

REFERENCE COPY

U. S. DEPARTMENT OF COMMERCE

Preliminary

BUREAU OF THE CENSUS

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release October 1, 1951

STATE OF NORTH DAKOTA

(45-000) 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 State 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 State and for the 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 State. 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	State total	Item	State total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	65,401	Under 10 acres.....number 1950...	592
.....1945.....	69,520	.....1945.....	747
.....1944.....	44,836,480	Under 3 acres.....number 1950...	131
Approximate land area.....acres 1950...	44,836,480	.....1945.....	220
Proportion in farms.....percent 1950...	25,903,697	.....1945.....	461
Land owned by farm operators.....acres 1950...	16,825,760	3 to 9 acres.....number 1950...	527
Land rented from others by farm operators.....acres 1950...	210,243	.....1945.....	619
Land managed by farm operators.....acres 1950...	1,833,556	10 to 29 acres.....number 1950...	670
Land rented to others by farm operators.....acres 1950...	41,203,144	.....1945.....	461
Land in farms.....acres 1950...	41,001,158	30 to 49 acres.....number 1950...	583
.....1945.....	630.0	.....1945.....	262
Average size of farm.....acres 1950...	589.8	50 to 69 acres.....number 1950...	278
.....1945.....	18,014	.....1945.....	657
Value of land and buildings.....average per farm, dollars 1950*	10,189	70 to 99 acres.....number 1950...	741
.....1945.....	28.86	.....1945.....	631
.....average per acre, dollars 1950*	17.28	100 to 139 acres.....number 1950...	604
.....1945.....		.....1945.....	4,707
Land in farms according to use:		140 to 179 acres.....number 1950...	6,050
Cropland harvested.....farms reporting 1949...	63,927	.....1945.....	1,113
.....1944.....	67,847	180 to 219 acres.....number 1950...	1,212
.....acres 1949.....	20,352,760	.....1945.....	2,182
.....1944.....	20,816,814	220 to 259 acres.....number 1950...	2,458
.....1944.....	471	.....1945.....	23,336
1 to 9 acres.....farms reporting 1949...	660	260 to 499 acres.....number 1950...	26,198
.....1944.....	444	.....1945.....	22,086
10 to 19 acres.....farms reporting 1949...	502	500 to 999 acres.....number 1950...	22,004
.....1944.....	499	.....1945.....	8,775
20 to 29 acres.....farms reporting 1949...	518	.....1945.....	7,975
.....1944.....	970		
30 to 49 acres.....farms reporting 1949...	1,100	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944.....	3,800	Farms by color of operator:	
50 to 99 acres.....farms reporting 1949...	4,243	White operators.....number 1950...	64,800
.....1944.....	13,309	.....1945.....	68,789
100 to 199 acres.....farms reporting 1949...	14,775	.....1945.....	601
.....1944.....	44,434	Nonwhite operators.....number 1950...	731
200 acres and over.....farms reporting 1949...	46,045	.....1945.....	
.....1944.....	15,285	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	13,193	Full owners.....number 1950...	25,483
.....acres 1949.....	939,210	.....1945.....	22,160
.....1944.....	709,815	Part owners.....number 1950...	25,493
Cropland not harvested and not pastured.....farms reporting 1949...	51,377	.....1945.....	27,775
.....acres 1949.....	6,345,902	Managers.....number 1950...	125
.....1944.....	3,576,294	.....1945.....	261
.....1944.....	46,592	All tenants.....number 1950...	14,300
Cultivated summer fallow.....farms reporting 1949...	4,587,209	.....1945.....	19,324
.....acres 1949.....	15,855	Proportion of tenancy.....percent 1950...	21.9
.....1944.....	29,250	.....1945.....	27.8
1 to 49 acres.....farms reporting 1949...	5,487	Cash tenants.....number 1950...	822
.....1944.....	20,570	.....1945.....	1,657
50 to 199 acres.....farms reporting 1949...	1,758,693	Share-cash tenants.....number 1950...	3,774
.....1944.....	3,330	.....1945.....	2,332
200 acres and over.....farms reporting 1949...	3,606	Share tenants and croppers.....number 1950...	8,765
.....1944.....	483,539	.....1945.....	13,865
Other.....farms reporting 1949...	316,028	Crop-share tenants and croppers.....number 1950...	7,464
.....acres 1949.....	6,217	.....1945.....	1,301
Woodland pastured.....farms reporting 1949...	4,352	Livestock-share tenants.....number 1950...	939
.....1944.....	245,804	Other and unspecified tenants.....number 1950...	1,470
.....acres 1949.....	157,970	.....1945.....	201
.....1944.....		Unspecified tenants.....number 1950...	738
Other pasture (not cropland and not woodland).....farms reporting 1949...	45,401		
.....1944.....	56,026	SPECIFIED FACILITIES AND EQUIPMENT*	
.....acres 1949.....	10,734,797	Telephone.....farms reporting 1950...	27,214
.....1944.....	12,039,053	.....1945.....	23,641
Other land (house lots, roads, wasteland, etc.).....farms reporting 1949...	61,523	Electricity.....farms reporting 1950...	44,200
.....1944.....	66,781	.....1945.....	18,612
.....acres 1949.....	2,101,172	.....1945.....	39,831
.....1944.....	3,389,184	From a power line.....farms reporting 1950...	8.88
Irrigated land in farms.....farms reporting 1949...	304	Average of last monthly electric bill.....dollars 1950...	19,812
.....1944.....	206	Electric water pump.....farms reporting 1950...	7,006
.....acres 1949.....	35,294	Electric hot-water heater.....farms reporting 1950...	8,259
.....1944.....	28,814	Home freezer.....farms reporting 1950...	39,147
Land irrigated by sprinklers.....farms reporting 1949...	9	Electric washing machine.....farms reporting 1950...	3,723
.....acres 1949.....	318	.....1945.....	849
		Electric chick brooder.....farms reporting 1950...	7,612
FARM OPERATORS		Electric power feed grinder.....farms reporting 1950...	35,052
Residing on farm operated.....operators reporting 1950...	56,909	Milking machine.....farms reporting 1950...	38,191
.....1945.....	62,404	Grain combines.....farms reporting 1950...	5,400
Not residing on farm operated.....operators reporting 1950...	7,438	.....number 1950...	5,539
.....1945.....	6,465	Corn pickers.....farms reporting 1950...	2,350
With other income of family exceeding value of agricultural products sold.....operators reporting 1949...	3,650	.....number 1950...	2,404
Working off their farm, total.....operators reporting 1949...	15,252	Upright silos.....farms reporting 1950...	4,653
.....1944.....	8,890	.....number 1950...	4,962
100 days or more.....operators reporting 1949...	4,564	Pit or trench silos.....farms reporting 1950...	2,255
.....1944.....	2,182	.....number 1950...	2,384

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

Item	State total	Item	State total
SPECIFIED FACILITIES AND EQUIPMENT* —Continued		FARMS BY TYPE OF FARM —Continued	
Motortrucks.....farms reporting 1950...	44,645	Livestock farms other than dairy and poultry.....number 1950...	10,218
.....1945.....	32,494	General farms.....number 1950...	9,711
.....number 1950.....	55,640	.....1945.....	
.....1945.....	36,674	Primarily crop.....number 1950...	332
Tractors.....farms reporting 1950...	58,340	Primarily livestock.....number 1950...	1,369
.....1945.....	56,619	Crop and livestock.....number 1950...	8,010
.....number 1950.....	98,672	Miscellaneous and unclassified farms.....number 1950...	2,782
.....1945.....	73,984		
Wheel tractors other than garden.....farms reporting 1950...	57,946	FARMS BY ECONOMIC CLASS	
.....number 1950.....	95,381	Commercial farms.....number 1950...	62,705
Garden tractors.....farms reporting 1950...	1,252	Class I (Value of products sold, \$25,000 or more).....number 1950...	1,031
.....number 1950.....	1,383	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	8,529
Crawler tractors.....farms reporting 1950...	1,732	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	20,737
.....number 1950.....	1,908	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	20,281
Automobiles.....farms reporting 1950...	56,232	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	9,127
.....1945.....	59,463	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	3,000
.....number 1950.....	73,707	Other farms.....number 1950...	2,696
.....1945.....	69,235	Part-time ¹.....number 1950...	1,423
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	1,200
No tractor, horses, or mules.....farms reporting 1950...	3,472	Abnormal ².....number 1950...	73
No tractor and only 1 horse or mule.....farms reporting 1950...	200	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	3,404	All farm products sold.....dollars 1949...	400,822,179
Tractor and horses and/or mules.....farms reporting 1950...	39,804	.....1944.....	364,823,240
Tractor and no horses or mules.....farms reporting 1950...	18,521	All crops sold.....dollars 1949...	265,856,694
TRADING CENTER AND ROAD*		.....1944.....	252,588,911
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	265,297,931
Under 1 mile.....farms reporting 1950...	2,659	.....1944.....	252,107,237
1 to 4 miles.....farms reporting 1950...	15,894	Vegetables sold.....dollars 1949...	55,995
5 to 9 miles.....farms reporting 1950...	22,791	.....1944.....	118,310
10 miles and over.....farms reporting 1950...	22,711	Fruits and nuts sold.....dollars 1949...	24,271
Average distance reported.....miles 1950...	9	.....1944.....	28,278
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	478,497
0.0 to 0.2 miles.....farms reporting 1950...	17,788	.....1944.....	335,066
0.3 to 0.9 miles.....farms reporting 1950...	5,890	All livestock and livestock products sold.....dollars 1949...	134,934,311
1.0 to 4.9 miles.....farms reporting 1950...	19,415	.....1944.....	112,149,540
5.0 miles and over.....farms reporting 1950...	14,014	Dairy products sold.....dollars 1949...	24,145,132
Average distance reported.....miles 1950...	3.2	.....1944.....	25,520,452
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	8,945,641
Hard surface.....farms reporting 1950...	3,231	.....1944.....	12,941,957
Gravel, shell, or shale.....farms reporting 1950...	26,438	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	101,843,538
Dirt or unimproved.....farms reporting 1950...	31,563	.....1944.....	73,687,131
FARM LABOR*		Forest products sold.....dollars 1949...	31,174
Week preceding enumeration:		.....1944.....	84,789
Family and/or hired workers.....farms reporting 1950...	56,724	HORSES AND MULES	
.....persons 1950.....	111,584	Horses and/or mules.....farms reporting 1950...	43,275
Family workers, including operator.....farms reporting 1950...	56,111	Horses and colts, including ponies.....farms reporting 1950...	43,040
Operators.....persons 1950.....	54,158	.....1945.....	55,473
Unpaid members of operator's family.....farms reporting 1950...	26,887	.....number 1950.....	150,856
.....persons 1950.....	45,698	.....1945.....	287,313
Hired workers.....farms reporting 1950...	7,906	Mules and mule colts.....farms reporting 1950...	539
.....persons 1950.....	11,728	.....1945.....	393
SPECIFIED FARM EXPENDITURES*		.....number 1950...	1,317
Specified farm expenditures.....farms reporting 1949...	63,685	.....1945.....	878
Machine hire and/or hired labor.....farms reporting 1949...	53,721	CATTLE AND DAIRY PRODUCTS	
Machine hire.....farms reporting 1949...	38,165	Cattle and calves.....farms reporting 1950...	52,874
.....dollars 1949.....	11,449,380	.....1945.....	60,741
Hired labor.....farms reporting 1949...	44,081	.....number 1950...	1,587,790
.....dollars 1949.....	32,137,508	.....1945.....	1,877,709
Feed for livestock and poultry.....farms reporting 1949...	46,953	Cows, including heifers that have calved.....farms reporting 1950...	52,403
.....dollars 1949.....	13,795,720	.....1945 ³	59,930
Livestock and poultry purchased.....farms reporting 1949...	42,788	.....number 1950...	716,985
.....dollars 1949.....	19,887,205	.....1945 ³	899,211
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	43,166	Milk cows.....farms reporting 1950...	49,220
.....dollars 1949.....	12,009,006	.....number 1950...	387,268
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	61,008	Heifers born before Jan. 1.....farms reporting 1950...	44,517
.....dollars 1949.....	44,603,611	.....number 1950...	328,930
Tractor repairs.....farms reporting 1949...	55,326	Steers and bulls born before Jan. 1.....farms reporting 1950...	43,864
.....dollars 1949.....	11,452,778	.....number 1950...	274,522
Other farm machinery repairs.....farms reporting 1949...	57,887	Calves born since Jan. 1.....farms reporting 1950...	42,113
.....dollars 1949.....	15,343,991	.....number 1950...	267,353
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Whole milk sold.....farms reporting 1949...	2,632
No sales.....number 1950...	262	.....1944.....	2,058
\$1 to \$249.....number 1950...	980	.....pounds 1949...	98,906,028
\$250 to \$399.....number 1950...	586	.....1944.....	75,724,445
\$400 to \$599.....number 1950...	855	.....dollars 1949...	3,681,295
\$600 to \$999.....number 1950...	1,929	.....farms reporting 1949...	41,244
\$1,000 to \$1,499.....number 1950...	2,743	.....1944.....	53,335
\$1,500 to \$2,499.....number 1950...	7,450	.....pounds of butterfat 1949...	33,123,958
\$2,500 to \$3,999.....number 1950...	12,609	.....1944.....	46,656,660
\$4,000 to \$5,999.....number 1950...	14,270	.....dollars 1949...	20,458,163
\$6,000 to \$9,999.....number 1950...	14,136	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	84
\$10,000 and over.....number 1950...	9,581	.....dollars 1949...	5,674
FARMS BY TYPE OF FARM		HOGS	
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	39,888	Hogs and pigs.....farms reporting 1950...	32,412
Cash-grain.....number 1950...	39,191	.....1945.....	45,676
Cotton.....number 1950.....		.....number 1950...	342,339
Other field-crop.....number 1950.....	697	.....1945.....	471,825
Vegetable farms.....number 1950.....	6	4 months old and over.....farms reporting 1950...	30,713
Fruit-and-nut farms.....number 1950...	5	.....number 1950...	168,177
Dairy farms.....number 1950...	2,510	Less than 4 months old.....farms reporting 1950...	10,072
Poultry farms.....number 1950...	281	.....number 1950...	174,162
		Sows and gilts for spring farrowing.....farms reporting 1950...	25,407
		.....1945.....	37,391
		.....number 1950...	106,380
		.....1945.....	148,312

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	State total	Item	State total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	6,369	Corn:	
1945	11,951	Corn for all purposes.....farms reporting 1949...	29,885
number 1950...	385,921	1944...	36,128
1945...	810,379	acres 1949...	1,172,189
Sheep and lambs born before		1944...	1,244,979
Oct. 1, 1949.....farms reporting 1950...	6,257	Harvested for grain.....farms reporting 1949...	14,138
number 1950...	309,462	1944...	16,014
Ewes.....farms reporting 1950...	6,203	acres 1949...	510,032
1945 ¹ ...	11,386	1944...	530,188
number 1950...	292,938	bushels 1949...	11,465,677
1945 ¹ ...	637,752	1944...	14,460,725
Yearling ewes.....farms reporting 1950...	3,830	Cut for silage.....farms reporting 1949...	6,863
number 1950...	54,459	1944...	155,448
Older ewes.....farms reporting 1950...	5,759	acres 1949...	555,494
number 1950...	238,479	tons..green weight 1949...	
Rams and wethers.....farms reporting 1950...	4,281	Hogged or grazed or cut for	
number 1950...	16,524	green or dry fodder.....farms reporting 1949...	19,072
Lambs born since Oct. 1, 1949.....farms reporting 1950...	3,155	1944...	506,709
number 1950...	76,459	acres 1949...	
Sheep and lambs shorn.....farms reporting 1949...	5,993	Sorghum:	
1944...	11,670	Sorghum for all purposes except sirup....farms reporting 1949...	2,498
number shorn 1949...	318,033	1944...	5,612
Wool shorn.....pounds 1949...	2,714,972	acres 1949...	34,133
1944...	6,065,849	1944...	83,417
Average date of enumeration..... 1950...	Apr.15-Apr.28	Harvested for grain or for seed.....farms reporting 1949...	20
POULTRY AND POULTRY PRODUCTS		1944...	350
Chickens, 4 months old and over, on hand....farms reporting 1950...	45,909	acres 1949...	234
1945	58,234	1944...	7,643
number 1950...	3,340,114	bushels 1949...	1,689
1945...	5,234,690	1944...	124,388
Chickens sold.....farms reporting 1949...	21,672	Cut for silage.....farms reporting 1949...	110
number 1949...	1,762,113	1944...	1,501
dollars 1949...	1,686,659	acres 1949...	3,516
Chicken eggs sold.....farms reporting 1949...	34,226	tons..green weight 1949...	
dozens 1949...	16,093,234	Sorghum or cane hogged or grazed, or	
dollars 1949...	5,434,979	out for dry forage or hay.....farms reporting 1949...	2,385
Turkeys, 4 months old and over, on hand....farms reporting 1950...	2,884	1944...	32,398
number 1950...	19,981	acres 1949...	32,660
Turkeys raised.....farms reporting 1949...	3,219	tons out 1949...	
1944...	11,623	Small grains:	
number 1949...	329,568	Grains grown together and threshed as a	
1944...	599,264	mixture.....farms reporting 1949...	583
ANIMALS SOLD ALIVE		acres 1949...	43,088
Cattle, hogs, sheep, horses, or mules		bushels 1949...	531,455
sold alive.....farms reporting 1949...	52,135	Winter wheat threshed or combined.....farms reporting 1949...	392
dollars 1949...	100,226,839	1944...	89
Cattle and/or calves sold alive.....farms reporting 1949...	49,464	acres 1949...	24,263
1944...	53,800	1944...	4,076
number 1949...	628,880	bushels 1949...	310,931
1944...	629,953	1944...	47,892
Cattle sold alive, excluding calves...farms reporting 1949...	43,219	Durum or macaroni wheat threshed	
number 1949...	417,456	or combined.....farms reporting 1949...	27,464
dollars 1949...	58,893,808	1944...	19,328
Calves sold alive.....farms reporting 1949...	27,836	acres 1949...	3,072,374
number 1949...	211,424	1944...	1,741,544
dollars 1949...	15,980,794	bushels 1949...	32,345,699
Hogs and pigs sold alive.....farms reporting 1949...	30,492	1944...	25,722,615
1944...	45,216	Other spring wheat threshed or combined..farms reporting 1949...	47,640
number 1949...	543,140	1944...	56,486
1944...	910,507	acres 1949...	7,106,120
dollars 1949...	19,425,208	1944...	7,897,359
Sheep and lambs sold alive.....farms reporting 1949...	6,067	bushels 1949...	72,912,920
1944...	10,479	1944...	126,849,935
number 1949...	329,295	Oats threshed or combined.....farms reporting 1949...	40,334
1944...	627,325	1944...	59,802
dollars 1949...	5,541,553	acres 1949...	1,592,461
Horses and mules sold alive.....farms reporting 1949...	4,094	1944...	2,365,275
number 1949...	12,071	bushels 1949...	32,220,244
dollars 1949...	385,516	1944...	84,046,528
FARM SLAUGHTER		Oats out for feeding unthreshed.....farms reporting 1949...	3,877
Any cattle or hogs butchered.....farms reporting 1949...	46,720	1944...	5,062
Cattle and/or calves butchered.....farms reporting 1949...	28,509	acres 1949...	80,270
number 1949...	36,148	1944...	77,230
Cattle butchered, excluding calves....farms reporting 1949...	15,141	Barley threshed or combined.....farms reporting 1949...	31,788
1944...	23,129	1944...	49,229
number 1949...	18,067	acres 1949...	1,627,133
1944...	27,584	1944...	2,602,006
Calves butchered.....farms reporting 1949...	14,598	bushels 1949...	23,938,805
1944...	8,004	1944...	56,207,424
number 1949...	18,081	Rye threshed or combined.....farms reporting 1949...	4,750
1944...	9,861	1944...	3,598
Hogs and pigs butchered.....farms reporting 1949...	40,773	acres 1949...	214,897
1944...	50,873	1944...	135,598
number 1949...	112,937	bushels 1949...	2,425,408
1944...	151,962	1944...	1,244,082
Meat, lard, hides, and other products		Emmer and spelt threshed or combined....farms reporting 1949...	2,173
sold from animals butchered.....farms reporting 1949...	13,202	1944...	35,542
dollars 1949...	373,246	bushels 1949...	452,711
		Flaxseed threshed or combined.....farms reporting 1949...	33,102
		1944...	21,870
		acres 1949...	1,772,179
		1944...	763,111
		bushels 1949...	12,216,890
		1944...	6,222,204

¹Ewes and ewe lambs kept for breeding.

Item	State total	Item	State total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes:		Field crops (other):	
Soybeans grown for all purposes.....farms reporting 1949...	759	Alfalfa seed harvested.....farms reporting 1949...	3,876
1944 ¹	324	1944.....	2,289
acres 1949...	21,616	acres 1949...	68,965
1944 ¹	4,384	1944.....	41,536
		bushels 1949...	75,897
Soybeans harvested for beans.....farms reporting 1949...	678	1944.....	29,272
1944.....	233		
acres 1949...	20,026	Sweetclover seed harvested.....farms reporting 1949...	501
1944.....	3,528	acres 1949...	10,283
bushels 1949...	226,044	bushels 1949...	26,420
1944.....	36,816		
Soybeans cut for hay.....farms reporting 1949...	84	Irish potatoes harvested for home use	
acres 1949...	896	or for sale.....farms reporting 1949...	24,170
tons 1949...	1,066	1944.....	45,294
		acres 1949 ³ ...	101,709
Soybeans hogged or grazed, or cut		1944.....	172,311
for silage.....farms reporting 1949...	15	bushels 1949...	18,201,726
acres 1949...	160	1944.....	20,302,529
Soybeans plowed under for green		Root and grain crops hogged or grazed, other	
manure.....farms reporting 1949...	17	than corn, sorghums, and soybeans.....farms reporting 1949...	131
acres 1949...	534	acres 1949...	1,752
Dry field and seed peas harvested		Vegetables harvested for home use (other	
for peas.....farms reporting 1949...	107	than Irish and sweet potatoes).....farms reporting 1949...	35,048
1944 ²	408	1944.....	53,029
acres 1949...	2,890		
1944 ²	12,541	Vegetables harvested for sale.....farms reporting 1949...	164
100-lb. bags 1949...	22,026	acres 1949...	392
1944 ²	132,477	1944.....	394
		acres 1949...	829
		scld..dollars 1949...	55,995
		1944.....	118,310
Hay crops, excluding specified annual legumes			
and sorghum hay:		Cabbage.....farms reporting 1949...	50
Land from which hay was cut.....farms reporting 1949...	51,880	1944.....	136
acres 1949...	3,405,008	acres 1949...	22
		1944.....	81
Alfalfa cut for hay (or for		Sweet corn.....farms reporting 1949...	128
dehydrating).....farms reporting 1949...	12,935	1944.....	146
1944.....	10,577	acres 1949...	162
acres 1949...	285,576	1944.....	152
1944.....	200,493		
tons 1949...	378,863	Tomatoes.....farms reporting 1949...	76
1944.....	302,289	1944.....	143
		acres 1949...	38
Clover or timothy cut for hay.....farms reporting 1949...	1,101	1944.....	93
1944.....	1,295		
acres 1949...	22,980	Other vegetables.....acres 1949...	172
1944.....	26,268		
tons 1949...	25,207	Berries and other small fruits harvested for sale:	
1944.....	32,360	Strawberries.....farms reporting 1949...	198
		acres 1949...	39
Oats, wheat, barley, rye, or other small		quarts 1949...	30,589
grain cut for hay.....farms reporting 1949...	10,609		
1944.....	3,242	Tree fruits, nuts, and grapes:	
acres 1949...	311,384	Land in bearing and nonbearing fruit orchards, groves,	
1944.....	53,372	vineyards, and planted nut trees.....farms reporting 1950...	6,291
tons 1949...	235,529	1945.....	507
1944.....	62,885	acres 1950 ⁴ ...	1,691
		1945.....	442
Wild hay cut.....farms reporting 1949...	40,761	Apples.....farms reporting 1950...	3,684
1944.....	44,782	1945.....	1,598
acres 1949...	2,460,106	trees of all ages..number 1950...	35,728
1944.....	2,565,375	1945.....	13,368
tons 1949...	1,977,332	trees not of bearing age..number 1950...	20,284
1944.....	2,259,920	trees of bearing age..number 1950...	15,444
		quantity harvested..bushels 1949...	8,500
Other hay cut.....farms reporting 1949...	11,923	1944.....	7,421
1944.....	22,041	Plums and prunes.....farms reporting 1950...	3,607
acres 1949...	322,605	1945.....	1,232
1944.....	505,109	trees of all ages..number 1950...	76,489
tons 1949...	283,963	1945.....	33,292
1944.....	524,788	trees not of bearing age..number 1950...	27,500
		trees of bearing age..number 1950...	48,989
Silage made from grass or hay crops.....farms reporting 1949...	59	quantity harvested..bushels 1949...	11,542
acres 1949...	1,454	1944.....	3,478
tons..green weight 1949...	3,482		

¹Acres grown alone except for green manure.

²Does not include cowpeas and Austrian peas.

³For 1949, does not include acres for farms with less than 15 bushels harvested.

⁴For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release June 19, 1951

ADAMS COUNTY, NORTH DAKOTA

(45-001) 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, covering 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...	608	Under 10 acres.....number 1950...	8
.....1945.....	660	.....1945.....	1
Approximate land area.....acres 1950...	633,600	Under 3 acres.....number 1950...	1
.....1945.....	684,400	.....1945.....	1
Proportion in farms.....percent 1950...	98.4	3 to 9 acres.....number 1950...	8
.....1945.....	97.4	.....1945.....	5
Land owned by farm operators.....acres 1950...	379,497	10 to 29 acres.....number 1950...	5
.....1945.....	404,610	.....1945.....	8
Land owned and managed by farm operators.....acres 1950...	7,850	30 to 49 acres.....number 1950...	3
.....1945.....	6,070	.....1945.....	2
Land owned and rented to others by farm operators.....acres 1950...	585,897	50 to 69 acres.....number 1950...	3
.....1945.....	601,954	.....1945.....	3
Average size of farm.....acres 1950...	970.6	70 to 99 acres.....number 1950...	3
.....1945.....	912.1	.....1945.....	5
Value of land and buildings.....average per farm, dollars 1950*	21,587	100 to 139 acres.....number 1950...	4
.....1945.....	11,970	.....1945.....	4
.....average per acre, dollars 1950*	24.74	140 to 179 acres.....number 1950...	23
.....1945.....	18.12	.....1945.....	30
Land in farms according to use:		180 to 219 acres.....number 1950...	8
Cropland harvested.....farms reporting 1949...	589	.....1945.....	4
.....acres 1949.....	659	220 to 259 acres.....number 1950...	9
.....1944.....	258,215	.....1945.....	8
.....1944.....	257,787	260 to 499 acres.....number 1950...	110
1 to 9 acres.....farms reporting 1949...	4	.....1945.....	141
.....1944.....	5	500 to 999 acres.....number 1950...	205
10 to 19 acres.....farms reporting 1949...	4	.....1945.....	243
.....1944.....	5	1,000 acres and over.....number 1950...	288
20 to 29 acres.....farms reporting 1949...	4	.....1945.....	319
.....1944.....	7		
30 to 49 acres.....farms reporting 1949...	7	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944.....	7	Farms by color of operator:	
50 to 99 acres.....farms reporting 1949...	27	White operators.....number 1950...	608
.....1944.....	31	.....1945.....	660
100 to 199 acres.....farms reporting 1949...	78	Nonwhite operators.....number 1950...	1
.....1944.....	105	.....1945.....	.....
200 acres and over.....farms reporting 1949...	469	Farms by tenure of operator:	
.....1944.....	507	Full owners.....number 1950...	314
Cropland used only for pasture.....farms reporting 1949...	108	.....1945.....	183
.....acres 1949.....	19,261	Part owners.....number 1950...	309
.....1944.....	8,648	.....1945.....	404
Cropland not harvested and not pastured.....farms reporting 1949...	431	Managers.....number 1950...	1
.....acres 1949.....	78,377	.....1945.....	3
.....1944.....	80,896	All tenants.....number 1950...	79
Cultivated summer fallow.....farms reporting 1949...	335	.....1945.....	125
.....acres 1949.....	39,655	Proportion of tenancy.....percent 1950...	18.1
.....1944.....	128	.....1945.....	18.9
1 to 49 acres.....farms reporting 1949...	168	Cash tenants.....number 1950...	5
50 to 199 acres.....farms reporting 1949...	39	.....1945.....	9
200 acres and over.....farms reporting 1949...	861	Share-cash tenants.....number 1950...	8
Other.....farms reporting 1949...	38,682	.....1945.....	26
.....acres 1949.....	1	Share tenants and croppers.....number 1950...	53
.....1944.....	200	.....1945.....	83
Woodland pastured.....farms reporting 1949...	7	Crop-share tenants and croppers.....number 1950...	34
.....acres 1949.....	2	Livestock-share tenants.....number 1950...	19
.....1944.....	2	Other and unspecified tenants.....number 1950...	18
Woodland not pastured.....farms reporting 1949...	2	.....1945.....	7
.....acres 1949.....	217	Other tenants.....number 1950...	.....
.....1944.....	10	Unspecified tenants.....number 1950...	18
Other pasture (not cropland and not woodland).....farms reporting 1949...	518		
.....acres 1949.....	635	SPECIFIED FACILITIES AND EQUIPMENT*	
.....1944.....	212,046	Telephone.....farms reporting 1950...	388
.....1944.....	272,919	.....1945.....	381
Other land (house lots, roads, wasteland, etc.).....farms reporting 1949...	570	Electricity.....farms reporting 1950...	379
.....acres 1949.....	21,481	.....1945.....	212
.....1944.....	32,344	From a power line.....farms reporting 1950...	108
Irrigated land in farms.....farms reporting 1949...	6	Average of last monthly electric bill.....dollars 1950...	11,88
.....acres 1949.....	13	.....1945.....	259
.....1944.....	13	Electric water pump.....farms reporting 1950...	78
Land irrigated by sprinklers.....farms reporting 1949...	.....	.....1945.....	77
.....acres 1949.....	.....	Home freezer.....farms reporting 1950...	346
		.....1945.....	30
		Electric washing machine.....farms reporting 1950...	13
		.....1945.....	59
		Electric chick brooder.....farms reporting 1950...	366
		.....1945.....	411
		Electric power feed grinder.....farms reporting 1950...	91
		.....1945.....	92
		Milking machine.....farms reporting 1950...	55
		.....1945.....	55
		Grain combines.....farms reporting 1950...	16
		.....1945.....	16
		Corn pickers.....farms reporting 1950...	16
		.....1945.....	22
		Pick-up hay balers.....farms reporting 1950...	22
		.....1945.....	22
		Upright silos.....farms reporting 1950...	16
		.....1945.....	16
		Pit or trench silos.....farms reporting 1950...	22
		.....1945.....	22

*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...	475	Livestock farms other than dairy and poultry.....number 1950...	180
.....1945.....	427	General farms.....number 1950...	107
.....number 1950.....	670	.....Primarily crop.....number 1950.....	.....
.....1945.....	484	.....Primarily livestock.....number 1950.....	88
Tractors.....farms reporting 1950...	534	.....Crop and livestock.....number 1950.....	71
.....1945.....	556	.....Miscellaneous and unclassified farms.....number 1950.....	87
.....number 1950.....	1,055		
.....1945.....	727		
Wheel tractors other than garden.....farms reporting 1950...	529	FARMS BY ECONOMIC CLASS	
.....number 1950.....	977	Commercial farms.....number 1950...	571
Garden tractors.....farms reporting 1950...	45	Class I (Value of products sold \$25,000 or more).....number 1950...	18
.....number 1950.....	60	Class II (Value of products sold \$10,000-\$24,999).....number 1950...	109
Crawler tractors.....farms reporting 1950...	18	Class III (Value of products sold \$5,000-\$9,999).....number 1950...	194
.....number 1950.....	18	Class IV (Value of products sold \$2,500-\$4,999).....number 1950...	173
Automobiles.....farms reporting 1950...	528	Class V (Value of products sold \$1,200-\$2,499) ¹.....number 1950...	56
.....1945.....	532	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	25
.....number 1950.....	760	Other farms.....number 1950.....	82
.....1945.....	553	Part-time ².....number 1950.....	11
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950.....	21
No tractor, horses, or mules.....farms reporting 1950...	38	Abnormal ³.....number 1950.....	.....
No tractor and only 1 horse or mule.....farms reporting 1950...	.....	
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	22	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950...	324	All farm products sold.....dollars 1949...	4,139,359
Tractor and no horses or mules.....farms reporting 1950...	224	.....1944.....	4,586,239
		All crops sold.....dollars 1949...	2,286,321
		.....1944.....	3,807,989
		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,224,279
		.....1944.....	3,307,557
		Vegetables sold.....dollars 1949...	80
		.....1944.....	345
		Fruits and nuts sold.....dollars 1949...	12
		.....1944.....	67
		Horticultural specialties sold.....dollars 1949...	12,000
		.....1944.....	.....
		All livestock and livestock products sold.....dollars 1949...	1,903,023
		.....1944.....	1,246,250
		Dairy products sold.....dollars 1949...	122,011
		.....1944.....	172,651
		Poultry and poultry products sold.....dollars 1949...	87,618
		.....1944.....	80,455
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	1,719,399
		.....1944.....	925,144
		Forest products sold.....dollars 1949...	15
		.....1944.....	.....
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	319
		Horses and colts, including ponies.....farms reporting 1950...	316
		.....1945.....	476
		.....number 1950.....	1,104
		.....1945.....	2,127
		Mules and mule colts.....farms reporting 1950...	5
		.....1945.....	4
		.....number 1950.....	7
		.....1945.....	6
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	485
		.....1945.....	569
		.....number 1950...	20,380
		.....1945.....	22,342
		Cows, including heifers that have calved.....farms reporting 1950...	481
		.....1945 ³	559
		.....number 1950...	10,249
		.....1945 ³	9,885
		Milk cows.....farms reporting 1950...	417
		.....number 1950...	2,512
		.....farms reporting 1950...	368
		.....number 1950...	3,492
		.....farms reporting 1950...	386
		.....number 1950...	3,629
		.....farms reporting 1950...	326
		.....number 1950...	2,960
		.....farms reporting 1949...	80
		.....1944.....	19
		.....pounds 1949.....	1,092,458
		.....1944.....	755,645
		.....dollars 1949.....	45,457
		.....farms reporting 1949.....	288
		.....1944.....	450
		.....pounds of butterfat 1949.....	171,545
		.....1944.....	306,867
		.....dollars 1949.....	106,554
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	.....
		.....dollars 1949.....	.....
		HOGS	
		Hogs and pigs.....farms reporting 1950...	211
		.....1945.....	893
		.....number 1950...	2,060
		.....1945.....	6,103
		.....farms reporting 1950...	207
		.....number 1950...	1,210
		.....farms reporting 1950...	51
		.....number 1950...	850
		.....farms reporting 1950...	168
		.....1945.....	321
		.....number 1950...	743
		.....1945.....	1,628

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.
³..... 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...	86	Corn:	
1945	78	Corn for all purposes.....farms reporting 1949...	880
number 1950...	5,164	1944...	488
1945...	8,497	acres 1949...	17,558
		1944...	17,299
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	86
Oct. 1, 1949.....farms reporting 1950...	85	1944...	160
number 1950...	4,508	acres 1949...	741
Ewes.....farms reporting 1950...	85	1944...	3,453
1945 ¹ ..	66	bushels 1949...	12,120
number 1950...	4,289	1944...	74,125
1945 ¹ ..	7,076		
Yearling ewes.....farms reporting 1950...	25	Out for silage.....farms reporting 1949...	71
number 1950...	1,127	acres 1949...	2,874
Older ewes.....farms reporting 1950...	88	tons..green weight 1949...	4,924
number 1950...	3,162		
Rams and wethers.....farms reporting 1950...	29	Hogged or grazed or cut for	
number 1950...	214	green or dry fodder.....farms reporting 1949...	288
Lambs born since Oct. 1, 1949.....farms reporting 1950...	20	acres 1949...	18,943
number 1950...	661		
Sheep and lambs shorn.....farms reporting 1949...	84	Sorghums:	
1944...	65	Sorghum for all purposes except sirup....farms reporting 1949...	16
number shorn 1949...	3,055	1944...	48
Wool shorn.....pounds 1949...	27,372	acres 1949...	268
1944...	75,009	1944...	698
Average date of enumeration..... 1950...	Apr.29-May 12	Harvested for grain or for seed.....farms reporting 1949...	1
		1944...	15
		acres 1949...	80
		bushels 1949...	
		1944...	
POULTRY AND POULTRY PRODUCTS		Cut for silage.....farms reporting 1949...	
Chickens, 4 months old and over, on hand....farms reporting 1950...	444	acres 1949...	
1945...	541	tons..green weight 1949...	
number 1950...	25,473		
1945...	43,265	Sorghum or cane hogged or grazed, or	
Chickens sold.....farms reporting 1949...	154	cut for dry forage or hay.....farms reporting 1949...	16
number 1949...	7,522	acres 1949...	268
dollars 1949...	6,897	tons out 1949...	160
Chicken eggs sold.....farms reporting 1949...	397		
dozens 1949...	89,114	Small grains:	
dollars 1949...	27,097	Grains grown together and threshed as a	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	49	mixture.....farms reporting 1949...	7
number 1950...	311	acres 1949...	490
Turkeys raised.....farms reporting 1949...	44	bushels 1949...	4,440
1944...	180	Winter wheat threshed or combined.....farms reporting 1949...	1
number 1949...	978	1944...	22
1944...	4,002	acres 1949...	75
		1944...	981
		bushels 1949...	525
		1944...	12,865
ANIMALS SOLD ALIVE		Durum or macaroni wheat threshed	
Cattle, hogs, sheep, horses, or mules		or combined.....farms reporting 1949...	36
sold alive.....farms reporting 1949...	484	1944...	8
dollars 1949...	1,697,878	acres 1949...	2,951
Cattle and/or calves sold alive.....farms reporting 1949...	468	1944...	760
1944...	499	bushels 1949...	15,021
number 1949...	12,387	1944...	12,588
1944...	8,592	Other spring wheat threshed or combined..farms reporting 1949...	557
Cattle sold alive, excluding calves...farms reporting 1949...	405	1944...	639
number 1949...	7,318	acres 1949...	174,607
dollars 1949...	1,087,155	1944...	158,555
Calves sold alive.....farms reporting 1949...	305	bushels 1949...	1,271,794
number 1949...	4,584	1944...	3,466,319
dollars 1949...	363,483	Oats threshed or combined.....farms reporting 1949...	208
Hogs and pigs sold alive.....farms reporting 1949...	234	1944...	462
1944...	290	acres 1949...	7,179
number 1949...	5,458	1944...	15,468
dollars 1949...	11,889	bushels 1949...	73,106
187,784		1944...	670,144
Sheep and lambs sold alive.....farms reporting 1949...	80	Oats cut for feeding unthreshed.....farms reporting 1949...	48
1944...	56	1944...	68
number 1949...	2,119	acres 1949...	1,348
dollars 1949...	6,741	1944...	981
Horses and mules sold alive.....farms reporting 1949...	38	Barley threshed or combined.....farms reporting 1949...	107
number 1949...	69	1944...	500
dollars 1949...	2,183	acres 1949...	4,295
		1944...	25,469
		bushels 1949...	34,938
		1944...	610,706
FARM SLAUGHTER		Rye threshed or combined.....farms reporting 1949...	5
Any cattle or hogs butchered.....farms reporting 1949...	384	1944...	55
Cattle and/or calves butchered.....farms reporting 1949...	361	acres 1949...	177
number 1949...	310	1944...	1,918
Cattle butchered, excluding calves...farms reporting 1949...	167	bushels 1949...	917
1944...	204	1944...	17,693
number 1949...	179	Emmer and spelt threshed or combined....farms reporting 1949...	3
1944...	221	acres 1949...	88
Calves butchered.....farms reporting 1949...	118	bushels 1949...	240
1944...	85	Flaxseed threshed or combined.....farms reporting 1949...	194
number 1949...	121	1944...	53
1944...	37	acres 1949...	12,996
Hogs and pigs butchered.....farms reporting 1949...	313	1944...	1,522
1944...	431	bushels 1949...	54,940
number 1949...	750	1944...	14,012
dollars 1949...	1,082		
Meat, lard, hides, and other products			
sold from animals butchered.....farms reporting 1949...	95		
dollars 1949...	1,208		

¹Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes:		Field crops (other):	
Soybeans grown for all purposes.....farms reporting 1949...	1	Alfalfa seed harvested.....farms reporting 1949...	87
1944 ¹		1944.....	8
acres 1949.....	5	acres 1949.....	490
1944 ¹		1944.....	61
Soybeans harvested for beans.....farms reporting 1949...		bushels 1949.....	508
1944.....		1944.....	76
acres 1949.....		Sweetclover seed harvested.....farms reporting 1949...	
1944.....		acres 1949.....	
bushels 1949.....		bushels 1949.....	
1944.....			
Soybeans cut for hay.....farms reporting 1949...	1	Irish potatoes harvested for home use	
acres 1949.....	5	or for sale.....farms reporting 1949...	158
tons 1949.....	8	1944.....	413
		acres 1949 ²	55
Soybeans hogged or grazed, or cut		1944.....	150
for silage.....farms reporting 1949...		bushels 1949.....	2,456
acres 1949.....		1944.....	1,239
		Root and grain crops hogged or grazed, other	
Soybeans plowed under for green		than corn, sorghums, and soybeans.....farms reporting 1949...	2
manure.....farms reporting 1949...		acres 1949...	43
acres 1949.....			
Dry field and seed peas harvested		Vegetables harvested for home use (other	
for peas.....farms reporting 1949...		than Irish and sweet potatoes).....farms reporting 1949...	191
1944 ²		1944.....	415
acres 1949.....			
1944 ²		Vegetables harvested for sale.....farms reporting 1949...	1
100-lb. bags 1949.....		1944.....	7
1944 ²		acres 1949.....	1
		1944.....	1
Hay crops, excluding specified annual legumes		sold..dollars 1949.....	30
and sorghum hay:		1944.....	245
Land from which hay was cut.....farms reporting 1949...	455	Cabbage.....farms reporting 1949...	
acres 1949.....	87,644	1944.....	1
		acres 1949.....	
Alfalfa cut for hay (or for		1944.....	(*)
dehydrating).....farms reporting 1949...	189	Sweet corn.....farms reporting 1949...	
1944.....	32	1944.....	3
acres 1949.....	3,992	acres 1949.....	
1944.....	571	1944.....	(*)
tons 1949.....	4,141	Tomatoes.....farms reporting 1949...	
1944.....	834	1944.....	1
Clover or timothy cut for hay.....farms reporting 1949...	4	acres 1949.....	
1944.....		1944.....	(*)
acres 1949.....	75	Other vegetables.....acres 1949...	1
1944.....			
tons 1949.....	80	Berries and other small fruits harvested for sale:	
1944.....		Strawberries.....farms reporting 1949...	2
Oats, wheat, barley, rye, or other small		acres 1949.....	1
grain out for hay.....farms reporting 1949...	152	quarts 1949...	10
1944.....	25		
acres 1949.....	5,788	Tree fruits, nuts, and grapes:	
1944.....	393	Land in bearing and nonbearing fruit orchards, groves,	
tons 1949.....	3,193	vineyards, and planted nut trees.....farms reporting 1950...	51
1944.....	400	1943.....	4
Wild hay cut.....farms reporting 1949...	342	acres 1950 ⁴	22
1944.....	455	1945.....	5
acres 1949.....	23,125	Apples.....farms reporting 1950...	28
1944.....	25,247	1945.....	2
tons 1949.....	12,124	trees of all ages..number 1950...	315
1944.....	24,296	1945.....	63
Other hay cut.....farms reporting 1949...	160	trees not of bearing age..number 1950...	176
1944.....	455	trees of bearing age..number 1950...	189
acres 1949.....	5,286	quantity harvested..bushels 1949...	87
1944.....	11,507	1944.....	25
tons 1949.....	3,325	Plums and prunes.....farms reporting 1950...	35
1944.....	13,221	1945.....	6
Silage made from grass or hay crops.....farms reporting 1949...		trees of all ages..number 1950...	1,005
acres 1949.....		1945.....	253
tons..green weight 1949.....		trees not of bearing age..number 1950...	431
		trees of bearing age..number 1950...	574
		quantity harvested..bushels 1949...	116
		1944.....	51

¹Acres grown alone except for green manure.
²Does not include cowpeas and Austrian peas.
³For 1949, does not include acres for farms with less than 15 bushels harvested.
⁴For 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 June 20, 1951

BARNES COUNTY, NORTH DAKOTA

(45-002)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... 1,893	Under 10 acres.....number	1950... 20
	1945... 2,011		1945... 49
Approximate land area.....acres	1950... 951,040	Under 3 acres.....number	1950... 1
Proportion in farms.....percent	1950... 97.5		1945... 17
Land owned by farm operators.....acres	1950... 573,582	3 to 9 acres.....number	1950... 19
Land rented from others by farm operators.....acres	1950... 393,758		1945... 32
Land managed by farm operators.....acres	1950... 39,854	10 to 29 acres.....number	1950... 28
Land rented to others by farm operators.....acres	1950... 927,486		1945... 35
Land in farms.....acres	1950... 927,959	30 to 49 acres.....number	1950... 14
	1945... 490.0		1945... 21
Average size of farm.....acres	1950... 461.4	50 to 69 acres.....number	1950... 6
	1945... 16,748		1945... 10
Value of land and buildings.....average per farm, dollars	1950*... 9,934	70 to 99 acres.....number	1950... 18
	1945... 34.05		1945... 29
average per acre, dollars	1950*... 21.49		1950... 13
	1945... 1,851		1945... 13
Land in farms according to use:		140 to 179 acres.....number	1950... 178
Cropland harvested.....farms reporting	1949... 1,931		1945... 205
	1944... 564,449	180 to 219 acres.....number	1950... 33
	1944... 607,846		1945... 41
1 to 9 acres.....farms reporting	1949... 16	220 to 259 acres.....number	1950... 65
	1944... 30		1945... 84
10 to 19 acres.....farms reporting	1949... 10	260 to 499 acres.....number	1950... 846
	1944... 14		1945... 873
20 to 29 acres.....farms reporting	1949... 13	500 to 999 acres.....number	1950... 556
	1944... 5		1945... 542
30 to 49 acres.....farms reporting	1949... 16	1,000 acres and over.....number	1950... 116
	1944... 25		1945... 109
50 to 99 acres.....farms reporting	1949... 126		
	1944... 86	FARMS BY COLOR AND TENURE OF OPERATOR	
100 to 199 acres.....farms reporting	1949... 391	Farms by color of operator:	
	1944... 417	White operators.....number	1950... 1,891
200 acres and over.....farms reporting	1949... 1,279		1945... 2,011
	1944... 1,354	Nonwhite operators.....number	1950... 2
Cropland used only for pasture.....farms reporting	1949... 433		1945... ..
	1944 ¹ ... 323	Farms by tenure of operator:	
	1949... 20,652	Full owners.....number	1950... 842
	1944 ¹ ... 11,377		1945... 694
Cropland not harvested and not pastured.....farms reporting	1949... 1,663	Part owners.....number	1950... 547
	1944... 169,754		1945... 513
	1949... 92,910	Managers.....number	1950... ..
	1944... 1,588		1945... 10
Cultivated summer fallow.....farms reporting	1949... 608	All tenants.....number	1950... 504
	1944... 133,339		1945... 794
1 to 49 acres.....farms reporting	1949... 855	Proportion of tenancy.....percent	1950... 26.6
50 to 199 acres.....farms reporting	1949... 125		1945... 39.5
200 acres and over.....farms reporting	1949... 622	Cash tenants.....number	1950... 24
Other.....farms reporting	1949... 36,415		1945... 38
	1944... 131	Share-cash tenants.....number	1950... 151
Woodland pastured.....farms reporting	1949... 92		1945... 79
	1944... 4,548	Share tenants and croppers.....number	1950... 308
	1949... 4,585		1945... 624
Woodland not pastured.....farms reporting	1949... 277	Crop-share tenants and croppers.....number	1950... 269
	1944... 367		1945... 39
	1949... 4,174	Livestock-share tenants.....number	1950... 21
	1944... 3,563		1945... 53
Other pasture (not cropland and not woodland).....farms reporting	1949... 1,397	Other tenants.....number	1950... 5
	1944 ¹ ... 1,728	Unspecified tenants.....number	1950... 16
	1949... 117,368		
	1944 ¹ ... 140,674	SPECIFIED FACILITIES AND EQUIPMENT*	
Other land (house lots, roads, wasteland, etc.).....farms reporting	1949... 1,791	Telephone.....farms reporting	1950... 906
	1944... 1,957		1945... 586
	1949... 46,540	Electricity.....farms reporting	1950... 1,285
	1944... 67,004		1945... 614
Irrigated land in farms.....farms reporting	1949... 1	From a power line.....farms reporting	1950... 916
	1944... 2	Average of last monthly electric bill.....dollars	1950... 7.39
	1949... 150	Electric water pump.....farms reporting	1950... 658
	1944... 37	Electric hot-water heater.....farms reporting	1950... 104
Land irrigated by sprinklers.....farms reporting	1949... ..	Home freezer.....farms reporting	1950... 139
	1944... ..	Electric washing machine.....farms reporting	1950... 1,168
		Electric chick brooder.....farms reporting	1950... 81
		Electric power feed grinder.....farms reporting	1950... 7
		Milking machine.....farms reporting	1950... 379
		Grain combines.....farms reporting	1950... 972
			number 1950... 1,049
		Corn pickers.....farms reporting	1950... 199
			number 1950... 209
		Pick-up hay balers.....farms reporting	1950... 72
			number 1950... 72
		Upright silos.....farms reporting	1950... 276
			number 1950... 298
		Pit or trench silos.....farms reporting	1950... 18
			number 1950... 18
FARM OPERATORS			
Residing on farm operated.....operators reporting	1950... 1,652		
	1945... 1,740		
Not residing on farm operated.....operators reporting	1950... 210		
	1945... 265		
With other income of family exceeding value of agricultural products sold.....operators reporting	1949... 90		
Working off their farm, total.....operators reporting	1949... 360		
	1944... 251		
100 days or more.....operators reporting	1949... 104		
	1944... 65		

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...	1,174	Livestock farms other than dairy and poultry.....number 1950...	253
1945.....	784	General farms.....number 1950...	416
number 1950...	1,453	Primarily crop.....number 1950.....	
1945.....	879	Primarily livestock.....number 1950.....	52
Tractors.....farms reporting 1950.....	1,682	Crop and livestock.....number 1950.....	364
1945.....	1,610	Miscellaneous and unclassified farms.....number 1950.....	74
number 1950.....	3,016		
1945.....	2,177		
Wheel tractors other than garden.....farms reporting 1950.....	1,672		
number 1950.....	2,939		
Garden tractors.....farms reporting 1950.....	32		
number 1950.....	37		
Crawler tractors.....farms reporting 1950.....	38		
number 1950.....	40		
Automobiles.....farms reporting 1950.....	1,672		
1945.....	1,699		
number 1950.....	2,218		
1945.....	2,104		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950.....	98		
No tractor and only 1 horse or mule.....farms reporting 1950.....			
No tractor and 2 or more horses and/or mules.....farms reporting 1950.....	65		
Tractor and horses and/or mules.....farms reporting 1950.....	1,209		
Tractor and no horses or mules.....farms reporting 1950.....	521		
TRADING CENTER AND ROAD^A		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950.....	1,830
Under 1 mile.....farms reporting 1950.....	100	Class I (Value of products sold, \$25,000 or more).....number 1950.....	15
1 to 4 miles.....farms reporting 1950.....	539	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	205
5 to 9 miles.....farms reporting 1950.....	600	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	547
10 miles and over.....farms reporting 1950.....	555	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	686
Average distance reported.....miles 1950.....	8	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	323
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	52
0.0 to 0.2 miles.....farms reporting 1950.....	813	Other farms.....number 1950.....	63
0.3 to 0.9 miles.....farms reporting 1950.....	177	Part-time.....number 1950.....	26
1.0 to 4.9 miles.....farms reporting 1950.....	360	Residential (Less than \$250 value of products sold).....number 1950.....	37
5.0 miles and over.....farms reporting 1950.....	225	Abnormal ².....number 1950.....	
Average distance reported.....miles 1950.....	1.7		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950.....	72		
Gravel, shell, or shale.....farms reporting 1950.....	1,177		
Dirt or unimproved.....farms reporting 1950.....	494		
FARM LABOR^A		VALUE OF PRODUCTS SOLD, BY SOURCE	
Week preceding enumeration:		All farm products sold.....dollars 1949.....	10,268,877
Family and/or hired workers.....farms reporting 1950.....	1,886	1944.....	10,025,373
persons 1950.....	3,162	All crops sold.....dollars 1949.....	6,306,427
Family workers, including operator.....farms reporting 1950.....	1,665	1944.....	6,335,738
Operators.....persons 1950.....	1,607	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	6,137,150
Unpaid members of operator's family.....farms reporting 1950.....	711	1944.....	6,248,165
persons 1950.....	1,222	Vegetables sold.....dollars 1949.....	5,044
Hired workers.....farms reporting 1950.....	213	1944.....	5,760
persons 1950.....	333	Fruits and nuts sold.....dollars 1949.....	233
		1944.....	2,213
		Horticultural specialties sold.....dollars 1949.....	164,000
		1944.....	79,600
		All livestock and livestock products sold.....dollars 1949.....	3,962,085
		1944.....	3,688,981
		Dairy products sold.....dollars 1949.....	780,739
		1944.....	812,297
		Poultry and poultry products sold.....dollars 1949.....	338,544
		1944.....	505,329
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	2,842,802
		1944.....	2,371,355
		Forest products sold.....dollars 1949.....	365
		1944.....	654
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950.....	1,241
		Horses and colts, including ponies.....farms reporting 1950.....	1,237
		1945.....	1,583
		number 1950.....	3,389
		1945.....	6,737
		Mules and mule colts.....farms reporting 1950.....	9
		1945.....	7
		number 1950.....	22
		1945.....	13
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950.....	1,537
		1945.....	1,731
		number 1950.....	37,996
		1945.....	48,979
		Cows, including heifers that have calved.....farms reporting 1950.....	1,523
		1945 ³	1,717
		number 1950.....	16,833
		1945 ³	23,239
		Milk cows.....farms reporting 1950.....	1,435
		number 1950.....	11,415
		Heifers born before Jan. 1.....farms reporting 1950.....	1,338
		number 1950.....	8,745
		Steers and bulls born before Jan. 1.....farms reporting 1950.....	1,304
		number 1950.....	6,346
		Calves born since Jan. 1.....farms reporting 1950.....	1,202
		number 1950.....	6,072
		Whole milk sold.....farms reporting 1949.....	61
		1944.....	125
		pounds 1949.....	2,627,319
		1944.....	3,877,215
		Cream sold.....farms reporting 1949.....	96,596
		1944.....	1,282
		pounds of butterfat 1949.....	1,089,607
		1944.....	1,512,495
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	684,142
		1944.....	1
			1
		HOGS	
		Hogs and pigs.....farms reporting 1950.....	981
		1945.....	1,364
		number 1950.....	9,708
		1945.....	16,015
		4 months old and over.....farms reporting 1950.....	956
		number 1950.....	5,110
		Less than 4 months old.....farms reporting 1950.....	260
		number 1950.....	4,598
		Sows and gilts for spring farrowing.....farms reporting 1950.....	826
		1945.....	1,172
		number 1950.....	3,539
		1945.....	4,998

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...	225	Corn:	
number 1945.....	375	Corn for all purposes.....farms reporting 1949...	1,285
number 1950.....	11,348	1944.....	1,291
1945.....	15,423	acres 1949.....	41,667
Sheep and lambs born before		1944.....	39,513
Oct. 1, 1949.....farms reporting 1950...	223	Harvested for grain.....farms reporting 1949...	706
number 1950.....	8,712	1944.....	373
Ewes.....farms reporting 1950.....	222	acres 1949.....	20,030
1945.....	370	1944.....	15,785
number 1950.....	8,404	bushels 1949.....	441,778
1945.....	13,233	1944.....	378,295
Yearling ewes.....farms reporting 1950.....	130	Cut for silage.....farms reporting 1949...	363
number 1950.....	1,245	acres 1949.....	7,431
Older ewes.....farms reporting 1950.....	211	tons..green weight 1949.....	33,086
number 1950.....	7,159	Hogged or grazed or cut for	
Rams and wethers.....farms reporting 1950.....	159	green or dry fodder.....farms reporting 1949...	698
number 1950.....	308	acres 1949...	14,206
Lambs born since Oct. 1, 1949.....farms reporting 1950...	102		
number 1950.....	2,636	Sorghums:	
Sheep and lambs shorn.....farms reporting 1949...	202	Sorghum for all purposes except sirup....farms reporting 1949...	313
1944.....	370	1944.....	540
number shorn 1949...	7,435	acres 1949.....	3,509
Wool shorn.....pounds 1949.....	66,822	1944.....	6,680
1944.....	126,477	Harvested for grain or for seed.....farms reporting 1949...	1
Average date of enumeration..... 1950...	Apr.15-Apr.28	1944.....	
 POULTRY AND POULTRY PRODUCTS 		acres 1949.....	12
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,330	1944.....	
1945.....	1,669	bushels 1949.....	300
number 1950.....	109,485	1944.....	
1945.....	171,497	Cut for silage.....farms reporting 1949...	15
Chickens sold.....farms reporting 1949...	804	acres 1949...	181
number 1949...	72,426	tons..green weight 1949...	390
dollars 1949...	65,301	Sorghum or cane hogged or grazed, or	
Chicken eggs sold.....farms reporting 1949...	1,067	'out for dry storage or hay.....farms reporting 1949...	297
dozens 1949...	554,733	acres 1949...	3,316
dollars 1949...	187,226	tons out 1949...	4,259
Turkeys, 4 months old and over, on hand....farms reporting 1950...	56	Small grains:	
number 1950...	307	Grains grown together and threshed as a	
Turkeys raised.....farms reporting 1949...	81	mixture.....farms reporting 1949...	12
1944.....	376	acres 1949...	449
number 1949...	16,243	bushels 1949...	7,320
1944...	27,962	Winter wheat threshed or combined.....farms reporting 1949...	11
 ANIMALS SOLD ALIVE 		1944...	1
Cattle, hogs, sheep, horses, or mules		acres 1949...	889
sold alive.....farms reporting 1949...	1,565	1944...	10
dollars 1949...	2,804,161	bushels 1949...	7,008
Cattle and/or calves sold alive.....farms reporting 1949...	1,472	1944...	80
1944...	1,578	Durum or macaroni wheat threshed	
number 1949...	15,256	or combined.....farms reporting 1949...	1,222
1944...	18,638	1944...	891
Cattle sold alive, excluding calves...farms reporting 1949...	1,287	acres 1949...	96,746
number 1949...	10,342	1944...	53,202
dollars 1949...	1,603,481	bushels 1949...	824,447
Calves sold alive.....farms reporting 1949...	825	1944...	778,366
number 1949...	4,914	Other spring wheat threshed or combined..farms reporting 1949...	1,553
dollars 1949...	380,307	1944...	1,699
Hogs and pigs sold alive.....farms reporting 1949...	1,060	acres 1949...	173,655
1944...	1,422	1944...	187,364
number 1949...	17,841	bushels 1949...	1,745,202
1944...	32,568	1944...	3,022,967
dollars 1949...	668,507	Oats threshed or combined.....farms reporting 1949...	1,441
Sheep and lambs sold alive.....farms reporting 1949...	219	1944...	1,749
1944...	337	acres 1949...	63,757
number 1949...	7,327	1944...	102,022
1944...	15,034	bushels 1949...	1,037,874
dollars 1949...	139,732	1944...	3,183,376
Horses and mules *sold alive.....farms reporting 1949...	92	Oats cut for feeding unthreshed.....farms reporting 1949...	52
number 1949...	240	1944...	19
dollars 1949...	12,134	acres 1949...	983
 FARM SLAUGHTER 		1944...	293
Any cattle or hogs butchered.....farms reporting 1949...	1,477	Barley threshed or combined.....farms reporting 1949...	1,253
Cattle and/or calves butchered.....farms reporting 1949...	798	1944...	1,582
number 1949...	955	acres 1949...	63,097
Cattle butchered, excluding calves...farms reporting 1949...	476	1944...	90,266
1944...	711	bushels 1949...	642,309
number 1949...	556	1944...	1,711,311
1944...	802	Rye threshed or combined.....farms reporting 1949...	152
Calves butchered.....farms reporting 1949...	328	1944...	105
1944...	157	acres 1949...	6,172
number 1949...	399	1944...	3,472
1944...	207	bushels 1949...	79,416
Hogs and pigs butchered.....farms reporting 1949...	1,116	1944...	42,061
1944...	1,437	Emmer and spelt threshed or combined....farms reporting 1949...	43
number 1949...	2,609	acres 1949...	693
1944...	3,840	bushels 1949...	8,563
Meat, lard, hides, and other products		Flaxseed threshed or combined.....farms reporting 1949...	951
sold from animals butchered.....farms reporting 1949...	419	1944...	563
dollars 1949...	10,572	acres 1949...	42,827
		1944...	18,503
		bushels 1949...	318,390
		1944...	136,174

*Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued		SPECIFIED CROPS HARVESTED--Continued	
Annual legumes:		Field crops (other):	
Soybeans grown for all purposes.....farms reporting 1949...	4	Alfalfa seed harvested.....farms reporting 1949...	129
1944.....	6	1944.....	69
acres 1949.....	43	acres 1949.....	1,523
1944.....	78	1944.....	942
		bushels 1949.....	1,748
Soybeans harvested for beans.....farms reporting 1949...	1	1944.....	929
1944.....	4		
acres 1949.....	7	Sweetclover seed harvested.....farms reporting 1949...	11
1944.....	58	acres 1949.....	184
bushels 1949.....	70	1944.....	229
1944.....	345		
Soybeans cut for hay.....farms reporting 1949...	1	Irish potatoes harvested for home use	
acres 1949.....	30	or for sale.....farms reporting 1949...	497
tons 1949.....	30	1944.....	1,497
		acres 1949 ³ ...	322
Soybeans hogged or grazed, or cut		1944.....	1,765
for silage.....farms reporting 1949...	1	bushels 1949.....	25,068
acres 1949.....	2	1944.....	135,511
Soybeans plowed under for green		Root and grain crops hogged or grazed, other	
manure.....farms reporting 1949...	1	than corn, sorghums, and soybeans.....farms reporting 1949...	4
acres 1949.....	4	acres 1949...	20
Dry field and seed peas harvested		Vegetables harvested for home use (other	
for peas.....farms reporting 1949.....		than Irish and sweet potatoes).....farms reporting 1949...	1,004
1944 ²		1944.....	1,587
acres 1949.....			
1944 ²		Vegetables harvested for sale.....farms reporting 1949...	3
100-lb. bags 1949.....		1944.....	13
1944 ²		acres 1949.....	27
		1944.....	34
		100-lb. bags 1949.....	5,044
		1944.....	5,765
Hay crops, excluding specified annual legumes		Cabbage.....farms reporting 1949...	1
and sorghum hay:		1944.....	2
Land from which hay was cut.....farms reporting 1949...	1,594	acres 1949.....	5
acres 1949.....	70,654	1944.....	3
Alfalfa cut for hay (or for		Sweet corn.....farms reporting 1949...	2
dehydrating).....farms reporting 1949...	451	1944.....	2
1944.....	504	acres 1949.....	12
acres 1949.....	7,776	1944.....	12
1944.....	7,605		
tons 1949.....	8,799	Tomatoes.....farms reporting 1949...	2
1944.....	10,553	1944.....	3
		acres 1949.....	1
Glover or timothy cut for hay.....farms reporting 1949...	26	1944.....	1
1944.....	14		
acres 1949.....	479	Other vegetables.....acres 1949...	8
1944.....	274		
tons 1949.....	510	Berries and other small fruits harvested for sale:	
1944.....	353	Strawberries.....farms reporting 1949...	1
		acres 1949...	2
Oats, wheat, barley, rye, or other small		quarts 1949...	262
grain cut for hay.....farms reporting 1949...	215		
1944.....	72	Tree fruits, nuts, and grapes:	
acres 1949.....	5,291	Land in bearing and nonbearing fruit orchards, groves,	
1944.....	1,271	vineyards, and planted nut trees.....farms reporting 1950...	253
tons 1949.....	3,824	1945.....	114
1944.....	1,584	acres 1950 ⁴ ...	5
		1945.....	5 ¹
Wild hay cut.....farms reporting 1949...	1,317	Apples.....farms reporting 1950...	178
1944.....	1,536	1945.....	153
acres 1949.....	48,530	trees of all ages..number 1950...	1,424
1944.....	71,014	1945.....	1,242
tons 1949.....	40,583	trees not of bearing age..number 1950...	77
1944.....	60,857	trees of bearing age..number 1949...	60
		quantity harvested..bushels 1949...	51
Other hay cut.....farms reporting 1949...	405	1944.....	13
1944.....	685	Plums and prunes.....farms reporting 1950...	10
acres 1949.....	8,715	1945.....	13
1944.....	14,267	trees of all ages..number 1950...	2,027
tons 1949.....	8,579	1945.....	1,344
1944.....	16,387	trees not of bearing age..number 1950...	73
		trees of bearing age..number 1950...	1,227
Silage made from grass or hay crops.....farms reporting 1949...	1	quantity harvested..bushels 1949...	23
acres 1949.....	10	1944.....	18
tons..green weight 1949...	40		

¹Acres grown alone except for green manure.
²Does not include cowpeas and Austrian peas.
³For 1949, does not include acres for farms with less than 15 bushels harvested.
⁴For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release June 21, 1951

BENSON COUNTY, NORTH DAKOTA

(45-003) 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...	1,531	Under 10 acres.....number 1950...	23
	1,585		33
Approximate land area.....acres 1950...	903,680	Under 3 acres.....number 1945...	2
Proportion in farms.....percent 1950...	91.3		18
Land owned by farm operators.....acres 1950...	499,229	3 to 9 acres.....number 1950...	21
Land rented from others by farm operators.....acres 1950...	364,316		15
Land managed by farm operators.....acres 1950...	9,995	10 to 29 acres.....number 1950...	23
Land rented to others by farm operators.....acres 1950...	48,399		16
Land in farms.....acres 1950...	828,141	30 to 49 acres.....number 1950...	28
	820,725		41
Average size of farm.....acres 1950...	539.0	50 to 69 acres.....number 1950...	8
	517.8		10
Value of land and buildings.....average per farm, dollars 1950*	14,122	70 to 99 acres.....number 1950...	29
	8,568		45
average per acre, dollars 1950*	28.76	100 to 139 acres.....number 1950...	27
	16.95		26
Land in farms according to use:		140 to 179 acres.....number 1950...	113
Cropland harvested.....farms reporting 1949...	1,484		101
	1,528	180 to 219 acres.....number 1950...	37
acres 1949...	452,062		35
1944...	477,497	220 to 259 acres.....number 1950...	49
1 to 9 acres.....farms reporting 1949...	27		67
	52	260 to 499 acres.....number 1950...	522
10 to 19 acres.....farms reporting 1949...	11		585
	22	500 to 999 acres.....number 1950...	519
20 to 29 acres.....farms reporting 1949...	27		482
	13	1,000 acres and over.....number 1950...	153
30 to 49 acres.....farms reporting 1949...	59		144
	34		
50 to 99 acres.....farms reporting 1949...	97	FARMS BY COLOR AND TENURE OF OPERATOR	
	74	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	286	White operators.....number 1950...	476
	285		500
200 acres and over.....farms reporting 1949...	977	Nonwhite operators.....number 1950...	55
	1,048		85
Cropland used only for pasture.....farms reporting 1949...	415	Farms by tenure of operator:	
	305	Full owners.....number 1950...	603
acres 1949...	24,353		535
1944...	19,822	Part owners.....number 1950...	540
Cropland not harvested and not pastured.....farms reporting 1949...	1,266		529
	161,521	Managers.....number 1950...	7
acres 1949...	98,125		11
1944...	118,876	All tenants.....number 1950...	381
Cultivated summer fallow.....farms reporting 1949...	362		510
	736	Proportion of tenancy.....percent 1950...	24.9
1 to 49 acres.....farms reporting 1949...	121		32.2
	501	Cash tenants.....number 1950...	19
50 to 99 acres.....farms reporting 1949...	42,645		43
	149	Share-cash tenants.....number 1950...	48
200 acres and over.....farms reporting 1949...	82		18
Other.....farms reporting 1949...	10,447	Share tenants and croppers.....number 1950...	268
Woodland pastured.....farms reporting 1949...	5,748		426
	168	Crop-share tenants and croppers.....number 1950...	239
acres 1949...	127	Livestock-share tenants.....number 1950...	29
1944...	3,932	Other and unspecified tenants.....number 1950...	46
Woodland not pastured.....farms reporting 1949...	4,563		23
	1,020	Other tenants.....number 1950...	9
acres 1949...	1,233	Unspecified tenants.....number 1950...	37
1944...	115,485		
Other pasture (not cropland and not woodland).....farms reporting 1949...	140,649	SPECIFIED FACILITIES AND EQUIPMENT*	
	1,401	Telephone.....farms reporting 1950...	819
acres 1949...	1,518		600
1944...	56,841	Electricity.....farms reporting 1950...	960
Irrigated land in farms.....farms reporting 1949...	74,321		367
	1	From a power line.....farms reporting 1950...	695
acres 1949...	1	Average of last monthly electric bill.....dollars 1950...	9.34
1944...	1	Electric water pump.....farms reporting 1950...	428
Land irrigated by sprinklers.....farms reporting 1949...	154	Electric hot-water heater.....farms reporting 1950...	154
	79	Home freezer.....farms reporting 1950...	120
		Electric washing machine.....farms reporting 1950...	853
		Electric chick brooder.....farms reporting 1950...	61
		Electric power feed grinder.....farms reporting 1950...	24
		Milking machine.....farms reporting 1950...	747
		Grain combines.....farms reporting 1950...	853
		number 1950...	44
		Corn pickers.....farms reporting 1950...	50
		number 1950...	44
		Pick-up hay balers.....farms reporting 1950...	44
		number 1950...	105
		Upright silos.....farms reporting 1950...	110
		number 1950...	41
		Pit or trench silos.....farms reporting 1950...	41
		number 1950...	
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,294		
	1,454		
Not residing on farm operated.....operators reporting 1950...	177		
	122		
With other income of family exceeding value of agricultural products sold.....operators reporting 1949...	184		
Working off their farm, total.....operators reporting 1949...	385		
	203		
100 days or more.....operators reporting 1949...	154		
	79		

*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...	993	Livestock farms other than dairy and poultry.....number 1950...	151
.....1945.....	702	General farms.....number 1950...	204
.....number 1950...	1,224	.....Primarily crop.....number 1950...	14
.....1945.....	784	.....Primarily livestock.....number 1950...	24
Tractors.....farms reporting 1950...	1,302	.....Crop and livestock.....number 1950...	166
.....1945.....	1,231	Miscellaneous and unclassified farms.....number 1950...	171
.....number 1950...	2,170		
.....1945.....	1,622	FARMS BY ECONOMIC CLASS	
Wheel tractors other than garden.....farms reporting 1950...	1,296	Commercial farms.....number 1950...	1,361
.....number 1950...	2,123	Class I (Value of products sold, \$25,000 or more).....number 1950...	1
Garden tractors.....farms reporting 1950...	23	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	12
.....number 1950...	28	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	44
Crawler tractors.....farms reporting 1950...	15	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	44
.....number 1950...	19	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	26
Automobiles.....farms reporting 1950...	1,300	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	8
.....1945.....	1,297	Other farms.....number 1950...	16
.....number 1950...	1,737	Part-time.....number 1950...	5
.....1945.....	1,465	Residential (Less than \$250 value of products sold).....number 1950...	11
Farms by class of work power:		Abnormal ².....number 1950...	
No tractor, horses, or mules.....farms reporting 1950...	117	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950...	5	All farm products sold.....dollars 1949...	6,740,52
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	146	.....1944.....	8,613,27
Tractor and horses and/or mules.....farms reporting 1950...	971	All crops sold.....dollars 1949...	4,331,04
Tractor and no horses or mules.....farms reporting 1950...	292	.....1944.....	6,265,73
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	4,321,11
Distance to trading center visited most frequently:		.....1944.....	6,264,89
Under 1 mile.....farms reporting 1950...	68	Vegetables sold.....dollars 1949...	1,12
1 to 4 miles.....farms reporting 1950...	496	.....1944.....	80
5 to 9 miles.....farms reporting 1950...	636	Fruits and nuts sold.....dollars 1949...	30
10 miles and over.....farms reporting 1950...	343	.....1944.....	3
Average distance reported.....miles 1950...	7	Horticultural specialties sold.....dollars 1949...	8,50
Distance over dirt or unimproved roads:		.....1944.....	2,409,14
0.0 to 0.2 miles.....farms reporting 1950...	425	All livestock and livestock products sold.....dollars 1949...	2,344,31
0.3 to 0.9 miles.....farms reporting 1950...	150	.....1944.....	574,73
1.0 to 4.9 miles.....farms reporting 1950...	388	Dairy products sold.....dollars 1949...	661,87
5.0 miles and over.....farms reporting 1950...	234	Poultry and poultry products sold.....dollars 1949...	138,58
Average distance reported.....miles 1950...	2.4	.....1944.....	230,60
Kind of road on which farm is located:		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	1,695,83
Hard surface.....farms reporting 1950...	73	.....1944.....	1,451,84
Gravel, shell, or shale.....farms reporting 1950...	182	Forest products sold.....dollars 1949...	33
Dirt or unimproved.....farms reporting 1950...	680	.....1944.....	3,22
FARM LABOR*		HORSES AND MULES	
Week preceding enumeration:		Horses and/or mules.....farms reporting 1950...	1,09
Family and/or hired workers.....farms reporting 1950...	1,391	Horses and colts, including ponies.....farms reporting 1950...	1,09
.....persons 1950...	2,557	.....1945.....	1,27
Family workers, including operator.....farms reporting 1950...	1,377	.....number 1950...	3,69
Operators.....persons 1950...	1,290	.....1945.....	6,58
Unpaid members of operator's family.....farms reporting 1950...	637	Mules and mule colts.....farms reporting 1950...	1
.....persons 1950...	987	.....1945.....	1
Hired workers.....farms reporting 1950...	209	.....number 1950...	3
.....persons 1950...	280	.....1945.....	3
SPECIFIED FARM EXPENDITURES*		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	1,519	Cattle and calves.....farms reporting 1950...	1,20
Machine hire and/or hired labor.....farms reporting 1949...	1,219	.....1945.....	1,32
Machine hire.....dollars 1949...	745	.....number 1950...	31,09
Hired labor.....farms reporting 1949...	204,898	.....1945.....	37,89
.....dollars 1949...	1,037	Cows, including heifers that have calved.....farms reporting 1950...	1,19
Feed for livestock and poultry.....farms reporting 1949...	682,194	.....1945.....	1,30
.....dollars 1949...	1,101	.....number 1950...	13,60
Livestock and poultry purchased.....farms reporting 1949...	286,330	.....1945.....	18,55
.....dollars 1949...	974	Milk cows.....farms reporting 1950...	1,13
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	338,488	.....number 1950...	9,27
.....dollars 1949...	231,753	Heifers born before Jan. 1.....farms reporting 1950...	1,09
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,389	.....number 1950...	6,72
.....dollars 1949...	1,013,032	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,01
Tractor repairs.....farms reporting 1949...	1,311	.....number 1950...	5,59
.....dollars 1949...	251,772	Calves born since Jan. 1.....farms reporting 1950...	1,00
Other farm machinery repairs.....farms reporting 1949...	1,340	.....number 1950...	5,21
.....dollars 1949...	311,032	Whole milk sold.....farms reporting 1949...	6
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....1944.....	2
No sales.....number 1950...	32	.....pounds 1949...	1,239,71
\$1 to \$249.....number 1950...	80	.....1944.....	665,08
\$250 to \$399.....number 1950...	28	.....dollars 1949...	46,00
\$400 to \$599.....number 1950...	28	Cream sold.....farms reporting 1949...	98
\$600 to \$999.....number 1950...	52	.....1944.....	1,20
\$1,000 to \$1,499.....number 1950...	72	.....pounds of butterfat 1949...	856,91
\$1,500 to \$2,499.....number 1950...	223	.....1944.....	1,302,64
\$2,500 to \$3,999.....number 1950...	273	.....dollars 1949...	528,72
\$4,000 to \$5,999.....number 1950...	334	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	
\$6,000 to \$9,999.....number 1950...	282	.....dollars 1949...	
\$10,000 and over.....number 1950...	127	HOGS	
FARMS BY TYPE OF FARM		Hogs and pigs.....farms reporting 1950...	62
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	916	.....1945.....	97
Cash-grain.....number 1950...	909	.....number 1950...	3,68
Cotton.....number 1950...	7	.....1945.....	6,62
Other field-crop.....number 1950...	7	4 months old and over.....farms reporting 1950...	60
Vegetable farms.....number 1950...		.....number 1950...	2,25
Fruit-and-nut farms.....number 1950...		Less than 4 months old.....farms reporting 1950...	9
Dairy farms.....number 1950...	77	.....number 1950...	1,41
Poultry farms.....number 1950...	10	Sows and gilts for spring farrowing.....farms reporting 1950...	45
		.....1945.....	74
		.....number 1950...	1,34
		.....1945.....	2,24

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...	132	Corn:	
1945...	262	Corn for all purposes.....farms reporting 1949...	501
number 1950...	9,126	1944...	685
1945...	20,748	acres 1949...	14,271
Sheep and lambs born before		1944...	15,832
Oct. 1, 1949.....farms reporting 1950...	127	Harvested for grain.....farms reporting 1949...	67
1945...	7,690	1944...	34
Ewes.....farms reporting 1950...	126	acres 1949...	1,223
1945 ¹ ...	257	1944...	278
number 1950...	7,392	bushels 1949...	26,295
1945 ¹ ...	16,995	1944...	7,035
Yearling ewes.....farms reporting 1950...	91	Cut for silage.....farms reporting 1949...	172
1945...	1,699	acres 1949...	4,922
Older ewes.....farms reporting 1950...	116	1944...	15,894
1945...	5,693	tons, green weight 1949...	
Rams and wethers.....farms reporting 1950...	105	Hogged or grazed or cut for	
1945...	298	green or dry fodder.....farms reporting 1949...	363
Lambs born since Oct. 1, 1949.....farms reporting 1950...	60	1944...	8,126
1945...	1,436	acres 1949...	
Sheep and lambs shorn.....farms reporting 1949...	133	Sorghum:	
1944...	239	Sorghum for all purposes except sirup...farms reporting 1949...	145
number shorn 1949...	8,774	1944...	120
Wool shorn.....pounds 1949...	75,066	acres 1949...	1,893
1944...	147,341	1944...	1,958
Average date of enumeration..... 1950...	Apr. 15-Apr. 28	Harvested for grain or for seed.....farms reporting 1949...	1
POULTRY AND POULTRY PRODUCTS		1944...	10
Chickens, 4 months old and over, on hand....farms reporting 1950...	943	acres 1949...	190
1945...	1,251	1944...	
number 1950...	58,383	bushels 1949...	130
1945...	104,520	1944...	
Chickens sold.....farms reporting 1949...	436	Cut for silage.....farms reporting 1949...	8
1944...	30,869	acres 1949...	97
dollars 1949...	28,785	1944...	390
Chicken eggs sold.....farms reporting 1949...	610	tons, green weight 1949...	
dozens 1949...	249,860	Sorghum or cane hogged or grazed, or	
dollars 1949...	83,411	cut for dry forage or hay.....farms reporting 1949...	137
Turkeys, 4 months old and over, on hand....farms reporting 1950...	48	1944...	1,786
1950...	300	acres 1949...	1,216
Turkeys raised.....farms reporting 1949...	53	1944...	
1944...	156	Small grains:	
number 1949...	5,332	Grains grown together and threshed as a	
1944...	5,225	mixture.....farms reporting 1949...	6
ANIMALS SOLD ALIVE		acres 1949...	1,000
Cattle, hogs, sheep, horses, or mules		bushels 1949...	10,766
sold alive.....farms reporting 1949...	1,173	Winter wheat threshed or combined.....farms reporting 1949...	11
dollars 1949...	1,658,961	1944...	
Cattle and/or calves sold alive.....farms reporting 1949...	1,133	acres 1949...	305
1944...	1,223	1944...	
number 1949...	11,378	bushels 1949...	4,915
1944...	13,074	1944...	
Cattle sold alive, excluding calves...farms reporting 1949...	990	Durum or macaroni wheat threshed	
1944...	7,410	or combined.....farms reporting 1949...	1,190
dollars 1949...	1,012,386	1944...	1,025
Calves sold alive.....farms reporting 1949...	675	acres 1949...	198,251
1944...	3,968	1944...	106,629
dollars 1949...	304,105	bushels 1949...	1,631,177
Hogs and pigs sold alive.....farms reporting 1949...	544	1944...	1,618,084
1944...	945	Other spring wheat threshed or combined..farms reporting 1949...	592
number 1949...	6,640	1944...	1,129
1944...	16,868	acres 1949...	67,240
dollars 1949...	215,384	1944...	147,490
Sheep and lambs sold alive.....farms reporting 1949...	138	bushels 1949...	582,052
1944...	204	1944...	2,285,128
number 1949...	7,194	Oats threshed or combined.....farms reporting 1949...	896
1944...	11,708	1944...	1,235
dollars 1949...	118,066	acres 1949...	32,115
Horses and mules sold alive.....farms reporting 1949...	73	1944...	56,052
1944...	319	bushels 1949...	533,680
dollars 1949...	9,020	1944...	1,733,394
FARM SLAUGHTER		Oats out for feeding unthreshed.....farms reporting 1949...	64
Any cattle or hogs butchered.....farms reporting 1949...	1,040	1944...	60
Cattle and/or calves butchered.....farms reporting 1949...	633	acres 1949...	1,482
number 1949...	868	1944...	971
Cattle butchered, excluding calves....farms reporting 1949...	242	Barley threshed or combined.....farms reporting 1949...	681
1944...	407	1944...	1,161
number 1949...	333	acres 1949...	32,744
1944...	490	1944...	65,403
Calves butchered.....farms reporting 1949...	414	bushels 1949...	335,976
1944...	286	1944...	1,418,237
number 1949...	535	Rye threshed or combined.....farms reporting 1949...	67
1944...	352	1944...	59
Hogs and pigs butchered.....farms reporting 1949...	900	acres 1949...	3,224
1944...	1,070	bushels 1949...	2,178
number 1949...	2,448	1944...	29,434
1944...	3,180	Kamr and spelt threshed or combined....farms reporting 1949...	9
Meat, lard, hides, and other products		acres 1949...	201
sold from animals butchered.....farms reporting 1949...	283	bushels 1949...	3,152
dollars 1949...	6,035	Flaxseed threshed or combined.....farms reporting 1949...	558
		1944...	362
		acres 1949...	26,561
		1944...	11,123
		bushels 1949...	128,902
		1944...	85,436

¹Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued		SPECIFIED CROPS HARVESTED--Continued	
Annual legumes:		Field crops (other):	
Soybeans grown for all purposes.....farms reporting 1949...	5	Alfalfa seed harvested.....farms reporting 1949...	
1944 ¹ ...	4	1944...	
acres 1949...	95	acres 1949...	
1944 ¹ ...	48	1944...	
		bushels 1949...	
Soybeans harvested for beans.....farms reporting 1949...		1944...	
1944...	2		
acres 1949...		Sweetclover seed harvested.....farms reporting 1949...	
1944...	18	acres 1949...	
bushels 1949...		1944...	
1944...	268	bushels 1949...	
		1944...	
Soybeans cut for hay.....farms reporting 1949...	3	Irish potatoes harvested for home use	
acres 1949...	40	or for sale.....farms reporting 1949...	
tons 1949...	38	1944...	1,1
		acres 1949 ² ...	2,8
Soybeans hogged or grazed, or cut		1944...	80,2
for silage.....farms reporting 1949...	2	bushels 1949...	219,7
acres 1949...	55	1944...	
		Root and grain crops hogged or grazed, other	
Soybeans plowed under for green		than corn, sorghums, and soybeans.....farms reporting 1949...	
manure.....farms reporting 1949...		acres 1949...	
acres 1949...			
Dry field and seed peas harvested		Vegetables harvested for home use (other	
for peas.....farms reporting 1949...	1	than Irish and sweet potatoes).....farms reporting 1949...	
1944 ² ...	1	1944...	1,1
acres 1949...	(*)		
1944 ² ...	8	Vegetables harvested for sale.....farms reporting 1949...	
100-lb. bags 1949...	1	1944...	
1944 ² ...	53	acres 1949...	
		1944...	
Hay crops, excluding specified annual legumes		acres 1949...	1,1
and sorghum hay:		1944...	8
Land from which hay was cut.....farms reporting 1949...	1,279	sold..dollars 1949...	
acres 1949...	73,682	1944...	
Alfalfa cut for hay (or for		Cabbage.....farms reporting 1949...	
dehydrating).....farms reporting 1949...	193	1944...	
1944...	99	acres 1949...	
acres 1949...	4,055	1944...	
1944...	1,563		
tons 1949...	4,919	Sweet corn.....farms reporting 1949...	
1944...	2,356	1944...	
		acres 1949...	
Glover or timothy cut for hay.....farms reporting 1949...	41	1944...	
1944...	14		
acres 1949...	1,027	Tomatoes.....farms reporting 1949...	
1944...	381	1944...	
tons 1949...	1,197	acres 1949...	
1944...	410	1944...	(*)
Oats, wheat, barley, rye, or other small		Other vegetables.....acres 1949...	
grain cut for hay.....farms reporting 1949...	270		
1944...	65	Berries and other small fruits harvested for sale:	
acres 1949...	7,808	Strawberries.....farms reporting 1949...	
1944...	1,178	acres 1949...	
tons 1949...	6,999	quarts 1949...	1,1
1944...	1,325		
		Tree fruits, nuts, and grapes:	
Wild hay out.....farms reporting 1949...	1,139	Land in bearing and nonbearing fruit orchards, groves,	
1944...	1,133	vineyards, and planted nut trees.....farms reporting 1950...	
acres 1949...	52,615	1945...	
1944...	50,950	acres 1950 ⁴ ...	
tons 1949...	48,226	1945...	
1944...	49,359	Apples.....farms reporting 1950...	
		1945...	
Other hay out.....farms reporting 1949...	254	trees of all ages..number 1950...	
1944...	590	1944...	
acres 1949...	7,226	trees not of bearing age..number 1950...	
1944...	12,259	trees of bearing age..number 1950...	
tons 1949...	6,459	quantity harvested..bushels 1949...	
1944...	13,926	1944...	
		Plums and prunes.....farms reporting 1950...	
Silage made from grass or hay crops.....farms reporting 1949...	2	1945...	
acres 1949...	65	trees of all ages..number 1950...	1
tons..green weight 1949...	210	1945...	
		trees not of bearing age..number 1950...	1
		trees of bearing age..number 1950...	
		quantity harvested..bushels 1949...	
		1944...	

¹Acres grown alone except for green manure.

²Does not include cowpeas and Austrian peas.

³For 1949, does not include acres for farms with less than 15 bushels harvested.

⁴For 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 June 19, 1951

BILLINGS COUNTY, NORTH DAKOTA

(45-004) 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...	380	Under 10 acres.....number 1950...	2
.....1945...	381	.....1945...	2
Approximate land area.....acres 1950...	728,960	Under 3 acres.....number 1950...	2
Proportion in farms.....percent 1950...	51.1	.....1945...	2
Land owned by farm operators.....acres 1950...	263,098	3 to 9 acres.....number 1950...	.....
Land rented from others by farm operators.....acres 1950...	114,694	.....1945...	.....
Land managed by farm operators.....acres 1950...	.....	10 to 29 acres.....number 1950...	.....
Land rented to others by farm operators.....acres 1950...	5,384	.....1945...	.....
Land in farms.....acres 1950...	372,408	30 to 49 acres.....number 1950...	1
.....1945...	424,640	.....1945...	1
Average size of farm.....acres 1950...	980.0	50 to 69 acres.....number 1950...	1
.....1945...	1,114.5	.....1945...	1
Value of land and buildings.....average per farm, dollars 1950*	15,007	70 to 99 acres.....number 1950...	2
.....1945...	8,414	.....1945...	1
average per acre, dollars 1950*	15.40	100 to 139 acres.....number 1950...	3
.....1945...	7.55	.....1945...	1
Land in farms according to use:		140 to 179 acres.....number 1950...	19
Cropland harvested.....farms reporting 1949...	365	.....1945...	24
.....1944...	371	180 to 219 acres.....number 1950...	5
acres 1949...	84,308	.....1945...	5
.....1944...	91,004	220 to 259 acres.....number 1950...	13
1 to 9 acres.....farms reporting 1949...	2	.....1945...	12
.....1944...	3	260 to 499 acres.....number 1950...	95
10 to 19 acres.....farms reporting 1949...	3	.....1945...	100
.....1944...	3	500 to 999 acres.....number 1950...	132
20 to 29 acres.....farms reporting 1949...	6	.....1945...	129
.....1944...	4	1,000 acres and over.....number 1950...	107
30 to 49 acres.....farms reporting 1949...	4	.....1945...	104
.....1944...	10		
50 to 99 acres.....farms reporting 1949...	11	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	43	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	38	White operators.....number 1950...	380
.....1944...	109	.....1945...	381
200 acres and over.....farms reporting 1949...	101	Nonwhite operators.....number 1950...	.....
.....1944...	194	.....1945...	.....
Cropland used only for pasture.....farms reporting 1949...	208	Farms by tenure of operator:	
.....1944...	47	Full owners.....number 1950...	187
acres 1949...	59	.....1945...	143
.....1944...	4,047	Part owners.....number 1950...	133
Cropland not harvested and not pastured..farms reporting 1949...	3,494	.....1945...	180
acres 1949...	297	Managers.....number 1950...	.....
.....1944...	33,401	.....1945...	.....
Cultivated summer fallow.....farms reporting 1949...	8,638	All tenants.....number 1950...	60
acres 1949...	20,410	.....1945...	58
.....1944...	91	Proportion of tenancy.....percent 1950...	15.8
1 to 49 acres.....farms reporting 1949...	139	.....1945...	15.2
50 to 99 acres.....farms reporting 1949...	17	Cash tenants.....number 1950...	9
200 acres and over.....farms reporting 1949...	155	.....1945...	20
Other.....farms reporting 1949...	12,991	Share-cash tenants.....number 1950...	12
acres 1949...	4	.....1945...	5
Woodland pastured.....farms reporting 1949...	2	Share tenants and croppers.....number 1950...	36
.....1944...	175	.....1945...	29
acres 1949...	17	Crop-share tenants and croppers.....number 1950...	30
.....1944...	3	Livestock-share tenants.....number 1950...	6
Woodland not pastured.....farms reporting 1949...	3	Other and unspecified tenants 1950...	3
.....1944...	373	.....1945...	4
acres 1949...	.....	Other tenants.....number 1950...	2
.....1944...	.....	Unspecified tenants.....number 1950...	1
Other pasture (not cropland and not woodland).....farms reporting 1949...	350		
.....1944...	371	SPECIFIED FACILITIES AND EQUIPMENT*	
acres 1949...	244,851	Telephone.....farms reporting 1950...	74
.....1944...	316,338	.....1945...	40
Other land (house lots, roads, wasteland, etc.).....farms reporting 1949...	358	Electricity.....farms reporting 1950...	162
.....1944...	308	.....1945...	83
acres 1949...	5,253	From a power line.....farms reporting 1950...	66
.....1944...	5,149	Average of last monthly electric bill.....dollars 1950...	8.66
Irrigated land in farms.....farms reporting 1949...	2	Electric water pump.....farms reporting 1950...	50
.....1944...	54	Electric hot-water heater.....farms reporting 1950...	30
acres 1949...	.....	Home freezer.....farms reporting 1950...	22
.....1944...	.....	Electric washing machine.....farms reporting 1950...	136
Land irrigated by sprinklers.....farms reporting 1949...	.....	Electric chick brooder.....farms reporting 1950...	25
acres 1949...	.....	Electric power feed grinder.....farms reporting 1950...	5
		Milking machine.....farms reporting 1950...	20
		Grain combines.....farms reporting 1950...	136
		.....number 1950...	145
		Corn pickers.....farms reporting 1950...	6
		.....number 1950...	6
		Pick-up hay balers.....farms reporting 1950...	3
		.....number 1950...	3
		Upright silos.....farms reporting 1950...	.....
		.....number 1950...	.....
		Pit or trench silos.....farms reporting 1950...	1
		.....number 1950...	1

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

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT¹—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	274	Livestock farms other than dairy and poultry.....number 1950...	222
1945.....	153	General farms.....number 1950...	36
number 1950.....	296	Primarily crop.....number 1950.....	
1945.....	159	Primarily livestock.....number 1950.....	
Tractors.....farms reporting 1950.....	300	Crop and livestock.....number 1950.....	36
1945.....	260	Miscellaneous and unclassified farms.....number 1950.....	25
number 1950.....	445		
1945.....	285		
Wheel tractors other than garden.....farms reporting 1950.....	295		
number 1950.....	433		
Garden tractors.....farms reporting 1950.....			
number 1950.....			
Crawler tractors.....farms reporting 1950.....	12		
number 1950.....	12		
Automobiles.....farms reporting 1950.....	275		
1945.....	303		
number 1950.....	346		
1945.....	326		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	16		
No tractor and only 1 horse or mule.....farms reporting 1950...	16		
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	37		
Tractor and horses and/or mules.....farms reporting 1950...	280		
Tractor and no horses or mules.....farms reporting 1950...	31		
TRADING CENTER AND ROAD²			
Distance to trading center visited most frequently:			
Under 1 mile.....farms reporting 1950.....	5		
1 to 4 miles.....farms reporting 1950.....	35		
5 to 9 miles.....farms reporting 1950.....	40		
10 miles and over.....farms reporting 1950.....	280		
Average distance reported.....miles 1950.....	18		
Distance over dirt or unimproved roads:			
0.0 to 0.2 miles.....farms reporting 1950.....	16		
0.3 to 0.9 miles.....farms reporting 1950.....	5		
1.0 to 4.9 miles.....farms reporting 1950.....	138		
5.0 miles and over.....farms reporting 1950.....	186		
Average distance reported.....miles 1950.....	8.4		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950.....	26		
Gravel, shell, or shale.....farms reporting 1950.....	15		
Dirt or unimproved.....farms reporting 1950.....	313		
FARM LABOR³			
Week preceding enumeration:			
Family and/or hired workers.....farms reporting 1950...	335		
persons 1950.....	663		
Family workers, including operator.....farms reporting 1950...	330		
Operators.....persons 1950.....	329		
Unpaid members of operator's family.....farms reporting 1950...	159		
persons 1950.....	285		
Hired workers.....farms reporting 1950.....	44		
persons 1950.....	49		
SPECIFIED FARM EXPENDITURES⁴			
Specified farm expenditures.....farms reporting 1949...	356		
Machine hire and/or hired labor.....farms reporting 1949...	291		
Machine hire.....farms reporting 1949.....	214		
dollars 1949.....	75,511		
Hired labor.....farms reporting 1949.....	191		
dollars 1949.....	92,890		
Feed for livestock and poultry.....farms reporting 1949...	305		
dollars 1949.....	99,529		
Livestock and poultry purchased.....farms reporting 1949...	288		
dollars 1949.....	223,448		
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	236		
dollars 1949.....	33,162		
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	346		
dollars 1949.....	229,779		
Tractor repairs.....farms reporting 1949.....	275		
dollars 1949.....	42,863		
Other farm machinery repairs.....farms reporting 1949...	316		
dollars 1949.....	68,338		
FARMS BY TOTAL VALUE OF PRODUCTS SOLD			
No sales.....number 1950.....			
\$1 to \$249.....number 1950.....	5		
\$250 to \$399.....number 1950.....	11		
\$400 to \$599.....number 1950.....	37		
\$600 to \$999.....number 1950.....	27		
\$1,000 to \$1,499.....number 1950.....	76		
\$1,500 to \$2,499.....number 1950.....	56		
\$2,500 to \$3,999.....number 1950.....	62		
\$4,000 to \$5,999.....number 1950.....	73		
\$6,000 to \$9,999.....number 1950.....	33		
\$10,000 and over.....number 1950.....			
FARMS BY TYPE OF FARM			
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	92		
Cash-grain.....number 1950.....	92		
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.....			
FARMS BY ECONOMIC CLASS			
Commercial farms.....number 1950.....	355		
Class I (Value of products sold, \$25,000 or more).....number 1950...	2		
Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	31		
Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	92		
Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	99		
Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	84		
Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	47		
Other farms.....number 1950.....	25		
Part-time ².....number 1950.....	25		
Residential (Less than \$250 value of products sold).....number 1950.....	23		
Abnormal ³.....number 1950.....			
VALUE OF PRODUCTS SOLD, BY SOURCE			
All farm products sold.....dollars 1949...	1,831,983		
1944.....	1,450,947		
All crops sold.....dollars 1949...	458,552		
1944.....	721,153		
Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	458,435		
1944.....	720,980		
Vegetables sold.....dollars 1949...	90		
1944.....	123		
Fruits and nuts sold.....dollars 1949...	27		
1944.....	50		
Horticultural specialties sold.....dollars 1949...			
1944.....			
All livestock and livestock products sold.....dollars 1949...	1,373,411		
1944.....	729,794		
Dairy products sold.....dollars 1949...	52,159		
1944.....	65,790		
Poultry and poultry products sold.....dollars 1949...	16,594		
1944.....	38,836		
Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	1,304,658		
1944.....	625,168		
Forest products sold.....dollars 1949...	20		
1944.....			
HORSES AND MULES			
Horses and/or mules.....farms reporting 1950...	329		
Horses and colts, including ponies.....farms reporting 1950...	329		
1945.....	361		
number 1950.....	2,053		
1945.....	3,412		
Mules and mule colts.....farms reporting 1950...	5		
1945.....	1		
number 1950.....	37		
1945.....	2		
CATTLE AND DAIRY PRODUCTS			
Cattle and calves.....farms reporting 1950...	331		
1945.....	364		
number 1950.....	22,563		
1945.....	24,485		
Cows, including heifers that have calved.....farms reporting 1950...	327		
1945 ²	360		
number 1950.....	11,473		
1945 ²	12,596		
Milk cows.....farms reporting 1950...	290		
number 1950.....	1,388		
Heifers born before Jan. 1.....farms reporting 1950...	264		
number 1950.....	4,300		
Steers and bulls born before Jan. 1.....farms reporting 1950...	276		
number 1950.....	4,858		
Calves born since Jan. 1.....farms reporting 1950...	236		
number 1950.....	1,932		
Whole milk sold.....farms reporting 1949...	4		
1944.....	7		
pounds 1949.....	42,495		
1944.....	62,574		
Cream sold.....farms reporting 1949...	191		
1944.....	243		
pounds of butterfat 1949.....	89,878		
1944.....	131,139		
dollars 1949.....	49,614		
Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1		
dollars 1949.....	556		
HOGS			
Hogs and pigs.....farms reporting 1950...	197		
1945.....	282		
number 1950.....	1,444		
1945.....	2,071		
4 months old and over.....farms reporting 1950...	183		
number 1950.....	676		
Less than 4 months old.....farms reporting 1950...	53		
number 1950.....	768		
Sows and gilts for spring farrowing.....farms reporting 1950...	140		
1945.....	250		
number 1950.....	386		
1945.....	811		

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

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued		SPECIFIED CROPS HARVESTED--Continued	
Annual legumes:		Field crops (other):	
Soybeans grown for all purposes.....farms reporting 1949...		Alfalfa seed harvested.....farms reporting 1949...	2
1944 ¹		1944.....	30
acres 1949.....		acres 1949.....	72
1944 ¹		1944.....	469
Soybeans harvested for beans.....farms reporting 1949...		bushels 1949.....	713
1944.....		1944.....	282
acres 1949.....		Sweetclover seed harvested.....farms reporting 1949...	14
1944.....		acres 1949.....	267
bushels 1949.....		1944.....	515
1944.....		Irish potatoes harvested for home use	
Soybeans cut for hay.....farms reporting 1949...		or for sale.....farms reporting 1949...	933
1944.....		1944.....	1,206
acres 1949.....		acres 1949 ²	580
1944.....		1944.....	1,339
bushels 1949.....		bushels 1949.....	72,221
1944.....		1944.....	142,444
Soybeans hogged or grazed, or cut		Root and grain crops hogged or grazed, other	
for silage.....farms reporting 1949...		than corn, sorghums, and soybeans.....farms reporting 1949...	2
acres 1949.....		acres 1949.....	2
Soybeans plowed under for green		Vegetables harvested for home use (other	
manure.....farms reporting 1949...		than Irish and sweet potatoes).....farms reporting 1949...	967
acres 1949.....		1944.....	1,473
Dry field and seed peas harvested		Vegetables harvested for sale.....farms reporting 1949...	4
for peas.....farms reporting 1949...	1	1944.....	7
1944 ²		acres 1949.....	1
acres 1949.....	20	1944.....	2
1944 ²		acres 1949.....	247
100-lb. bags 1949.....	48	1944.....	427
1944 ²		1944.....	
Hay crops, excluding specified annual legumes		Cabbage.....farms reporting 1949...	1
and sorghum hay:		1944.....	4
Land from which hay was cut.....farms reporting 1949...	1,375	acres 1949.....	(*)
acres 1949.....	61,461	1944.....	1
Alfalfa cut for hay (or for		Sweet corn.....farms reporting 1949...	
dehydrating).....farms reporting 1949...	465	1944.....	4
1944.....	251	acres 1949.....	
acres 1949.....	9,288	1944.....	(*)
1944.....	4,228	acres 1949.....	
tons 1949.....	13,342	1944.....	
1944.....	6,225	Tomatoes.....farms reporting 1949...	
Clover or timothy cut for hay.....farms reporting 1949...	59	1944.....	4
1944.....	61	acres 1949.....	
acres 1949.....	1,109	1944.....	(*)
1944.....	1,050	Other vegetables.....acres 1949...	1
tons 1949.....	1,263	1944.....	
1944.....	1,168	Berries and other small fruits harvested for sale:	
Oats, wheat, barley, rye, or other small		Strawberries.....farms reporting 1949...	7
grain cut for hay.....farms reporting 1949...	162	acres 1949...	2
1944.....	57	quarts 1949...	2,692
acres 1949.....	3,039	Tree fruits, nuts, and grapes:	
1944.....	897	Land in bearing and nonbearing fruit orchards, groves,	
tons 1949.....	3,080	vineyards, and planted nut trees.....farms reporting 1950...	189
1944.....	941	1945.....	5
Wild hay cut.....farms reporting 1949...	1,018	acres 1950 ⁴	128
1944.....	959	1945.....	46
acres 1949.....	36,569	Apples.....farms reporting 1950...	73
1944.....	33,216	1945.....	11
tons 1949.....	34,391	trees of all ages..number 1950...	636
1944.....	28,806	1945.....	107
Other hay cut.....farms reporting 1949...	515	trees not of bearing age..number 1950...	394
1944.....	905	trees of bearing age..number 1950...	242
acres 1949.....	11,743	quantity harvested..bushels 1949...	5
1944.....	20,390	1944.....	8
tons 1949.....	12,012	Plums and prunes.....farms reporting 1950...	161
1944.....	20,778	1945.....	14
Silage made from grass or hay crops.....farms reporting 1949...		trees of all ages..number 1950...	3,457
acres 1949.....		1945.....	3,917
1944.....		trees not of bearing age..number 1950...	1,080
tons..green weight 1949.....		trees of bearing age..number 1950...	2,369
		quantity harvested..bushels 1949...	414
		1944.....	18

¹Acres grown alone except for green manure.
²Does not include cowpeas and Austrian peas.
³For 1943, does not include acres for farms with less than 15 bushels harvested.
⁴For 1950, does not include acres for farms reporting less than 1/2 acre.
(*)Less than 1 acre.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes:		Field crops (other):	
Soybeans grown for all purposes.....farms reporting 1949... 1944..... acres 1949..... 1944.....	Alfalfa seed harvested.....farms reporting 1949... 1944..... acres 1949..... 1944.....	..... ..... ..... .....
Soybeans harvested for beans.....farms reporting 1949... 1944..... acres 1949..... 1944..... bushels 1949..... 1944.....	Sweetclover seed harvested.....farms reporting 1949... 1944..... acres 1949..... 1944..... bushels 1949..... 1944.....	..... ..... ..... ..... ..... .....
Soybeans cut for hay.....farms reporting 1949... 1944..... acres 1949..... 1944..... tons 1949..... 1944.....	Irish potatoes harvested for home use or for sale.....farms reporting 1949... 1944..... acres 1949... 1944... bushels 1949... 1944...	..... ..... ..... ..... ..... .....
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949... 1944..... acres 1949..... 1944.....	Root and grain crops hogged or grazed, other than corn, sorghums, and soybeans.....farms reporting 1949... 1944..... acres 1949..... 1944.....	..... ..... ..... .....
Soybeans plowed under for green manure.....farms reporting 1949... 1944..... acres 1949..... 1944.....	Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949... 1944..... acres 1949... 1944...	..... ..... ..... .....
Dry field and seed peas harvested for peas.....farms reporting 1949... 1944... acres 1949... 1944... 100-lb. bags 1949... 1944...	Vegetables harvested for sale.....farms reporting 1949... 1944... acres 1949... 1944... sold, dollars 1949... 1944...	..... ..... ..... ..... ..... .....
Hay crops, excluding specified annual legumes and sorghum hay:		Cabbage.....farms reporting 1949... 1944... acres 1949... 1944...	
Land from which hay was cut.....farms reporting 1949... 1944... acres 1949... 1944...	..... ..... 315 27,217	Sweet corn.....farms reporting 1949... 1944... acres 1949... 1944...	..... ..... ..... .....
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949... 1944... acres 1949... 1944... tons 1949... 1944...	Tomatoes.....farms reporting 1949... 1944... acres 1949... 1944...	..... ..... ..... .....
Clover or timothy cut for hay.....farms reporting 1949... 1944... acres 1949... 1944... tons 1949... 1944...	Other vegetables.....acres 1949... 1944...	..... .....
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949... 1944... acres 1949... 1944... tons 1949... 1944...	Berries and other small fruits harvested for sale: Strawberries.....farms reporting 1949... 1944... acres 1949... 1944... quarts 1949...	..... ..... ..... ..... .....
Wild hay cut.....farms reporting 1949... 1944... acres 1949... 1944... tons 1949... 1944...	Tree fruits, nuts, and grapes: Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950... 1945... acres 1950... 1945... Apples.....farms reporting 1950... 1945... trees of all ages, number 1950... 1945... trees not of bearing age, number 1950... 1945... trees of bearing age, number 1950... 1945... quantity harvested, bushels 1949... 1944...	..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... .....
Other hay cut.....farms reporting 1949... 1944... acres 1949... 1944... tons 1949... 1944...	Plums and prunes.....farms reporting 1950... 1945... trees of all ages, number 1950... 1945... trees not of bearing age, number 1950... 1945... trees of bearing age, number 1950... 1945... quantity harvested, bushels 1949... 1944...	..... ..... ..... ..... ..... ..... ..... ..... ..... .....
Silage made from grass or hay crops.....farms reporting 1949... 1944... acres 1949... 1944... tons, green weight 1949...		

¹Acres grown alone except for green manure.
²Does not include cowpeas and Austrian peas.
³For 1949, does not include acres for farms with less than 15 bushels harvested.
⁴For 1950, does not include acres for farms reporting less than 1/2 acre.
⁵Less than 1 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release June 21, 1951

BOTTINEAU COUNTY, NORTH DAKOTA

(45-005) 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...	1,805	Under 10 acres.....number 1950...	9
	1,935	1945.....	15
Approximate land area.....acres 1950...	1,087,360	Under 3 acres.....number 1950...	2
Proportion in farms.....percent 1950...	95.0	1945.....	7
Land owned by farm operators.....acres 1950...	624,314	3 to 9 acres.....number 1950...	15
Land rented from others by farm operators.....acres 1950...	456,344	1945.....	14
Land managed by farm operators.....acres 1950...	308	10 to 29 acres.....number 1950...	23
Land rented to others by farm operators.....acres 1950...	47,431	1945.....	13
Land in farms.....acres 1950...	1,033,535	30 to 49 acres.....number 1950...	18
	1,026,179	1945.....	10
Average size of farm.....acres 1950...	372.6	50 to 69 acres.....number 1950...	12
	580.3	1945.....	18
Value of land and buildings.....average per farm, dollars 1950*	16,683	70 to 99 acres.....number 1950...	22
	10,269	1945.....	25
average per acre, dollars 1950*	28.85	100 to 139 acres.....number 1950...	20
	19.36	1945.....	159
Land in farms according to use:		140 to 179 acres.....number 1950...	214
Cropland harvested.....farms reporting 1949...	1,764	1945.....	34
1944.....	1,855	180 to 219 acres.....number 1950...	52
acres 1949...	550,834	1945.....	59
1944.....	575,650	220 to 259 acres.....number 1950...	70
1 to 9 acres.....farms reporting 1949...	13	1945.....	648
1944.....	21	260 to 499 acres.....number 1950...	723
10 to 19 acres.....farms reporting 1949...	15	1945.....	621
1944.....	17	500 to 999 acres.....number 1950...	572
20 to 29 acres.....farms reporting 1949...	28	1,000 acres and over.....number 1950...	195
1944.....	26	1945.....	194
30 to 49 acres.....farms reporting 1949...	58		
1944.....	64	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	160	Farms by color of operator:	
1944.....	190	White operators.....number 1950...	1,804
100 to 199 acres.....farms reporting 1949...	382	1945.....	1,934
1944.....	372	Nonwhite operators.....number 1950...	1
200 acres and over.....farms reporting 1949...	1,108	1945.....	1
1944.....	1,165	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	448	Full owners.....number 1950...	698
1944.....	430	1945.....	628
acres 1949...	22,401	Part owners.....number 1950...	731
1944.....	18,024	1945.....	774
Cropland not harvested and not pastured.....farms reporting 1949...	1,620	Managers.....number 1950...	2
1944.....	264,185	1945.....	5
acres 1949...	196,042	All tenants.....number 1950...	374
1944.....	1,529	1945.....	528
Cultivated summer fallow.....farms reporting 1949...	357	Proportion of tenancy.....percent 1950...	20.7
1944.....	866	1945.....	27.3
1 to 49 acres.....farms reporting 1949...	306	Cash tenants.....number 1950...	17
50 to 199 acres.....farms reporting 1949...	819	1945.....	52
200 acres and over.....farms reporting 1949...	60,833	Share-cash tenants.....number 1950...	33
Other.....farms reporting 1949...	239	1945.....	8
1944.....	206	Share tenants and croppers.....number 1950...	301
Woodland pastured.....farms reporting 1949...	32,445	1945.....	431
1944.....	30,531	Crop-share tenants and croppers.....number 1950...	266
acres 1949...	235	Livestock-share tenants.....number 1950...	35
1944.....	178	Other and unspecified tenants.....number 1950...	23
Woodland not pastured.....farms reporting 1949...	16,178	1945.....	37
1944.....	8,224	Other tenants.....number 1950...	11
Other pasture (not cropland and not woodland).....farms reporting 1949...	1,106	Unspecified tenants.....number 1950...	12
1944.....	1,552		
acres 1949...	89,140	SPECIFIED FACILITIES AND EQUIPMENT*	
1944.....	142,691	Telephone.....farms reporting 1950...	907
Other land (house lots, roads, wasteland, etc.).....farms reporting 1949...	1,752	1945.....	830
1944.....	1,917	Electricity.....farms reporting 1950...	1,162
acres 1949...	58,352	1945.....	313
1944.....	55,017	From a power line.....farms reporting 1950...	1,013
Irrigated land in farms.....farms reporting 1949...	3	Average of last monthly electric bill.....dollars 1950...	7.57
1944.....	14	Electric water pump.....farms reporting 1950...	465
acres 1949...	14	Electric hot-water heater.....farms reporting 1950...	174
1944.....	2	Home freezer.....farms reporting 1950...	305
Land irrigated by sprinklers.....farms reporting 1949...	2	Electric washing machine.....farms reporting 1950...	1,034
1944.....	13	Electric chick brooder.....farms reporting 1950...	92
		Electric power feed grinder.....farms reporting 1950...	24
FARM OPERATORS		Milking machines.....farms reporting 1950...	153
Residing on farm operated.....operators reporting 1950...	1,506	Grain combines.....farms reporting 1950...	960
1945.....	1,672	number 1950...	1,056
Not residing on farm operated.....operators reporting 1950...	289	Corn pickers.....farms reporting 1950...	14
1945.....	243	number 1950...	14
With other income of family exceeding value of agricultural products sold.....operators reporting 1949...	109	Pick-up hay balers.....farms reporting 1950...	67
Working off their farm, total.....operators reporting 1949...	537	number 1950...	67
1944.....	292	Upright silos.....farms reporting 1950...	53
100 days or more.....operators reporting 1949...	159	number 1950...	53
1944.....	112	Fit or trench silos.....farms reporting 1950...	60
		number 1950...	60

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

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT^a—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	1,193	Livestock farms other than dairy and poultry.....number 1950...	130
.....1945.....	974	General farms.....number 1950...	103
.....number 1950.....	1,513	.....1945.....	
.....1945.....	1,110	Primarily crop.....number 1950...	1
Tractors.....farms reporting 1950.....	1,503	Primarily livestock.....number 1950...	25
.....1945.....	1,526	Crop and livestock.....number 1950...	77
.....number 1950.....	2,412	Miscellaneous and unclassified farms.....number 1950...	81
.....1945.....	1,977		
Wheel tractors other than garden.....farms reporting 1950.....	1,503	FARMS BY ECONOMIC CLASS	
.....number 1950.....	2,346	Commercial farms.....number 1950...	1,724
Garden tractors.....farms reporting 1950.....	37	Class I (Value of products sold, \$25,000 or more).....number 1950...	29
.....number 1950.....	42	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	302
Crawler tractors.....farms reporting 1950.....	22	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	660
.....number 1950.....	24	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	412
Automobiles.....farms reporting 1950.....	1,489	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	229
.....1945.....	1,602	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	92
.....number 1950.....	1,901	Other farms.....number 1950...	81
.....1945.....	1,837	Part-time ².....number 1950...	44
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	37
No tractor, horses, or mules.....farms reporting 1950...	96	Abnormal ³.....number 1950...	
No tractor and only 1 horse or mule.....farms reporting 1950...	16	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	126	All farm products sold.....dollars 1949...	11,729,019
Tractor and horses and/or mules.....farms reporting 1950...	997	.....1944.....	10,911,070
Tractor and no horses or mules.....farms reporting 1950...	570	All crops sold.....dollars 1949...	9,552,099
		.....1944.....	8,361,416
TRADING CENTER AND ROAD^a		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	9,530,205
Distance to trading center visited most frequently:		.....1944.....	8,349,176
Under 1 mile.....farms reporting 1950...	49	Vegetables sold.....dollars 1949...	247
1 to 4 miles.....farms reporting 1950...	525	.....1944.....	427
5 to 9 miles.....farms reporting 1950...	708	Fruits and nuts sold.....dollars 1949...	3,547
10 miles and over.....farms reporting 1950...	422	.....1944.....	1,326
Average distance reported.....miles 1950...	7	Horticultural specialties sold.....dollars 1949...	18,100
Distance over dirt or unimproved roads:		.....1944.....	10,487
0.0 to 0.2 miles.....farms reporting 1950...	610	All livestock and livestock products sold.....dollars 1949...	2,173,031
0.3 to 0.9 miles.....farms reporting 1950...	217	.....1944.....	2,537,901
1.0 to 4.9 miles.....farms reporting 1950...	528	Dairy products sold.....dollars 1949...	471,717
5.0 miles and over.....farms reporting 1950...	259	.....1944.....	615,175
Average distance reported.....miles 1950...	2.0	Poultry and poultry products sold.....dollars 1949...	141,817
Kind of road on which farm is located:		.....1944.....	272,916
Hard surface.....farms reporting 1950...	35	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	1,559,497
Gravel, shell, or shale.....farms reporting 1950...	902	.....1944.....	1,649,810
Dirt or unimproved.....farms reporting 1950...	763	Forest products sold.....dollars 1949...	3,889
		.....1944.....	11,753
FARM LABOR^a		HORSES AND MULES	
Week preceding enumeration:		Horses and/or mules.....farms reporting 1950...	1,140
Family and/or hired workers.....farms reporting 1950...	1,444	Horses and colts, including ponies.....farms reporting 1950...	1,134
.....persons 1950.....	2,433	.....1945.....	1,429
Family workers, including operator.....farms reporting 1950...	1,428	.....number 1950.....	3,050
Operators.....persons 1950.....	1,378	.....1945.....	5,585
Unpaid members of operator's family.....farms reporting 1950...	548	Mules and mule colts.....farms reporting 1950...	14
.....persons 1950.....	832	.....1945.....	6
Hired workers.....farms reporting 1950...	146	.....number 1950...	28
.....persons 1950.....	223	.....1945.....	8
SPECIFIED FARM EXPENDITURES^a		CATTLE AND DAIRY PRODUCTS	
Specified farm expenses (taxes).....farms reporting 1949...	1,691	Cattle and calves.....farms reporting 1950...	1,322
Machine hire and/or hired labor.....farms reporting 1949...	1,429	.....1945.....	1,620
Machine hire.....farms reporting 1949...	998	.....number 1950...	28,878
.....dollars 1949...	313,821	.....1945.....	38,994
Hired labor.....farms reporting 1949...	1,167	Cows, including heifers that have calved.....farms reporting 1950...	1,310
.....dollars 1949...	755,302	.....1945.....	1,589
Feed for livestock and poultry.....farms reporting 1949...	1,130	.....number 1950...	11,906
.....dollars 1949...	204,318	.....1945.....	17,759
Livestock and poultry purchased.....farms reporting 1949...	888	Milk cows.....farms reporting 1950...	1,245
.....dollars 1949...	261,205	.....number 1950...	8,169
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,141	Heifers born before Jan. 1.....farms reporting 1950...	1,156
.....dollars 1949...	287,455	.....number 1950...	6,876
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,615	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,150
.....dollars 1949...	1,002,239	.....number 1950...	5,929
Tractor repairs.....farms reporting 1949...	1,413	Calves born since Jan. 1.....farms reporting 1950...	1,001
.....dollars 1949...	251,180	.....number 1950...	4,167
Other farm machinery repairs.....farms reporting 1949...	1,521	Whole milk sold.....farms reporting 1949...	48
.....dollars 1949...	343,941	.....1944.....	42
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....pounds 1949...	1,599,286
No sales.....number 1950.....		.....1944.....	1,019,903
\$1 to \$249.....number 1950...	37	.....dollars 1949...	66,251
\$250 to \$399.....number 1950...	5	Cream sold.....farms reporting 1949...	1,061
\$400 to \$599.....number 1950...	28	.....1944.....	1,466
\$600 to \$999.....number 1950...	84	.....pounds of butterfat 1949...	645,931
\$1,000 to \$1,499.....number 1950...	47	.....1944.....	1,149,469
\$1,500 to \$2,499.....number 1950...	201	.....dollars 1949...	404,965
\$2,500 to \$3,999.....number 1950...	275	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	5
\$4,000 to \$5,999.....number 1950...	307	.....dollars 1949...	501
\$6,000 to \$9,999.....number 1950...	490	HOGS	
\$10,000 and over.....number 1950...	331	Hogs and pigs.....farms reporting 1950...	605
FARMS BY TYPE OF FARM		.....1945.....	1,054
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	1,425	.....number 1950...	3,053
Cash-grain.....number 1950...	1,424	.....1945.....	6,543
Cotton.....number 1950.....		4 months old and over.....farms reporting 1950...	577
Other field-crop.....number 1950...	1	.....number 1950...	2,034
Vegetable farms.....number 1950...		Less than 4 months old.....farms reporting 1950...	154
Fruit-and-nut farms.....number 1950...		.....number 1950...	1,019
Dairy farms.....number 1950...	66	Sows and gilts for spring farrowing.....farms reporting 1950...	412
Poultry farms.....number 1950...		.....1945.....	769
		.....number 1950...	1,123
		.....1945.....	2,284

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...	135	Corn:	
1945.....	315	Corn for all purposes.....farms reporting 1949...	376
number 1950.....	5,604	1944.....	597
1945.....	17,658	acres 1949.....	8,264
Sheep and lambs born before		1944.....	13,698
Oct. 1, 1949.....farms reporting 1950...	133	Harvested for grain.....farms reporting 1949...	38
number 1950.....	4,995	1944.....	69
Ewes.....farms reporting 1950.....	133	acres 1949.....	650
1945.....	311	1944.....	2,152
number 1950.....	4,710	bushels 1949.....	15,204
1945.....	15,526	1944.....	39,995
Yearling ewes.....farms reporting 1950...	84	Cut for silage.....farms reporting 1949...	102
number 1950.....	851	acres 1949.....	2,059
Older ewes.....farms reporting 1950...	126	tons..green weight 1949...	8,067
number 1950.....	3,859	Hogged or grazed or cut for	
Rams and wethers.....farms reporting 1950...	93	green or dry fodder.....farms reporting 1949...	298
number 1950.....	285	acres 1949.....	5,555
Lambs born since Oct. 1, 1949.....farms reporting 1950...	53	Sorghums:	
number 1950.....	609	Sorghum for all purposes except sirup...farms reporting 1949...	54
Sheep and lambs shorn.....farms reporting 1949...	139	1944.....	154
1944.....	311	acres 1949.....	714
number shorn 1949.....	5,294	1944.....	2,203
Wool shorn.....pounds 1949.....	44,398	Harvested for grain or for seed.....farms reporting 1949...	
1944.....	138,024	1944.....	8
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949.....	
		1944.....	37
		bushels 1949.....	
		1944.....	809
POULTRY AND POULTRY PRODUCTS		Cut for silage.....farms reporting 1949...	1
Chickens, 4 months old and over, on hand...farms reporting 1950...	1,115	acres 1949.....	10
1945.....	1,526	tons..green weight 1949...	12
number 1950.....	59,534	Sorghum or cane hogged or grazed, or	
1945.....	116,025	cut for dry forage or hay.....farms reporting 1949...	53
Chickens sold.....farms reporting 1949...	410	acres 1949.....	704
number 1949.....	25,549	tons cut 1949...	838
dollars 1949.....	23,779	Small grains:	
Chicken eggs sold.....farms reporting 1949...	760	Grains grown together and threshed as a	
dozens 1949.....	220,078	mixture.....farms reporting 1949...	11
dollars 1949.....	71,932	acres 1949.....	273
Turkeys, 4 months old and over, on hand....farms reporting 1950...	94	bushels 1949...	4,934
number 1950...	415	Winter wheat threshed or combined.....farms reporting 1949...	20
Turkeys raised.....farms reporting 1949...	95	1944.....	
1944.....	247	acres 1949...	1,236
number 1949.....	8,398	1944.....	
1944.....	14,412	bushels 1949...	35,936
		1944.....	
ANIMALS SOLD ALIVE		Durum or macaroni wheat threshed	
Cattle, hogs, sheep, horses, or mules		or combined.....farms reporting 1949...	1,112
sold alive.....farms reporting 1949...	1,317	1944.....	996
dollars 1949...	1,529,311	acres 1949...	160,261
Cattle and/or calves sold alive.....farms reporting 1949...	1,247	1944.....	102,525
1944.....	1,495	bushels 1949...	1,913,372
number 1949.....	10,356	1944.....	1,497,736
1944.....	14,451	Other spring wheat threshed or combined..farms reporting 1949...	1,157
Cattle sold alive, excluding calves...farms reporting 1949...	1,130	1944.....	1,423
number 1949.....	7,830	acres 1949...	167,556
dollars 1949.....	1,083,805	1944.....	215,300
Calves sold alive.....farms reporting 1949...	497	bushels 1949...	2,216,833
number 1949.....	2,526	1944.....	3,445,286
dollars 1949.....	199,558	Oats threshed or combined.....farms reporting 1949...	900
Hogs and pigs sold alive.....farms reporting 1949...	473	1944.....	1,376
1944.....	1,044	acres 1949...	27,381
number 1949.....	5,108	1944.....	30,879
1944.....	17,825	bushels 1949...	706,506
dollars 1949.....	160,694	1944.....	1,646,502
Sheep and lambs sold alive.....farms reporting 1949...	137	Oats cut for feeding unthreshed.....farms reporting 1949...	59
1944.....	313	1944.....	157
number 1949.....	4,962	acres 1949...	924
1944.....	14,947	1944.....	2,342
dollars 1949.....	81,685	Barley threshed or combined.....farms reporting 1949...	681
Horses and mules sold alive.....farms reporting 1949...	53	1944.....	1,461
number 1949.....	87	acres 1949...	28,978
dollars 1949.....	3,569	1944.....	89,743
		bushels 1949...	494,946
		1944.....	1,821,322
FARM SLAUGHTER		Rye threshed or combined.....farms reporting 1949...	165
Any cattle or hogs butchered.....farms reporting 1949...	1,223	1944.....	85
Cattle and/or calves butchered.....farms reporting 1949...	797	acres 1949...	10,607
number 1949...	997	1944.....	3,426
Cattle butchered, excluding calves...farms reporting 1949...	507	bushels 1949...	170,547
1944.....	731	1944.....	30,957
number 1949...	597	Emmer and spelt threshed or combined....farms reporting 1949...	11
1944.....	862	acres 1949...	193
number 1949...	322	bushels 1949...	2,405
1944.....	150	Flaxseed threshed or combined.....farms reporting 1949...	1,092
number 1949...	400	1944.....	770
1944.....	164	acres 1949...	80,314
Hogs and pigs butchered.....farms reporting 1949...	992	1944.....	32,242
1944.....	1,326	bushels 1949...	556,997
number 1949...	2,333	1944.....	263,090
1944.....	3,204		
Meat, lard, hides, and other products			
sold from animals butchered.....farms reporting 1949...	527		
dollars 1949...	11,788		

¹Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued		SPECIFIED CROPS HARVESTED--Continued	
Annual legumes:		Field crops (other):	
Soybeans grown for all purposes.....farms reporting 1949...		Alfalfa seed harvested.....farms reporting 1949...	5
1944 ¹		1944.....	70
acres 1949.....		acres 1949.....	72
1944 ¹		1944.....	469
Soybeans harvested for beans.....farms reporting 1949...		bushels 1949.....	713
1944.....		1944.....	282
acres 1949.....		Sweetclover seed harvested.....farms reporting 1949...	14
1944.....		acres 1949.....	267
bushels 1949.....		1944.....	515
1944.....		Irish potatoes harvested for home use	
Soybeans cut for hay.....farms reporting 1949...		or for sale.....farms reporting 1949...	933
1944.....		1944.....	1,206
acres 1949.....		acres 1949 ²	580
tons 1949.....		1944.....	1,359
Soybeans hogged or grazed, or cut		bushels 1949.....	72,221
for silage.....farms reporting 1949...		1944.....	142,444
acres 1949.....		Root and grain crops hogged or grazed, other	
Soybeans plowed under for green		than corn, sorghums, and soybeans.....farms reporting 1949...	2
manure.....farms reporting 1949...		acres 1949.....	2
acres 1949.....		Vegetables harvested for home use (other	
Dry field and seed peas harvested		than Irish and sweet potatoes).....farms reporting 1949...	967
for peas.....farms reporting 1949...	1	1944.....	1,473
1944 ²		Vegetables harvested for sale.....farms reporting 1949...	4
acres 1949.....	20	1944.....	7
1944 ²		acres 1949.....	1
100-lb. bags 1949.....	48	1944.....	2
1944 ²		sold..dollars 1949.....	247
Hay crops, excluding specified annual legumes		1944.....	427
and sorghum hay:		Cabbage.....farms reporting 1949...	1
Land from which hay was cut.....farms reporting 1949...	1,375	1944.....	4
acres 1949.....	61,461	acres 1949.....	(*)
Alfalfa cut for hay (or for		1944.....	1
dehydrating).....farms reporting 1949...	465	Sweet corn.....farms reporting 1949...	
1944.....	251	1944.....	4
acres 1949.....	9,288	acres 1949.....	(*)
1944.....	4,228	1944.....	
tons 1949.....	13,342	Tomatoes.....farms reporting 1949...	
1944.....	6,225	1944.....	4
Clover or timothy cut for hay.....farms reporting 1949...	59	acres 1949.....	(*)
1944.....	61	1944.....	
acres 1949.....	1,109	Other vegetables.....acres 1949...	1
1944.....	1,050	Berries and other small fruits harvested for sale:	
tons 1949.....	1,263	Strawberries.....farms reporting 1949...	7
1944.....	1,168	acres 1949...	2
Oats, wheat, barley, rye, or other small		quarts 1949...	2,692
grain cut for hay.....farms reporting 1949...	162	Tree fruits, nuts, and grapes:	
1944.....	57	Land in bearing and nonbearing fruit orchards, groves,	
acres 1949.....	3,039	vineyards, and planted nut trees.....farms reporting 1950...	189
1944.....	897	1945.....	5
tons 1949.....	3,080	acres 1950 ⁴	128
1944.....	941	1945.....	46
Wild hay cut.....farms reporting 1949...	1,018	Apples.....farms reporting 1950...	73
1944.....	959	1945.....	11
acres 1949.....	36,569	trees of all ages..number 1950...	636
1944.....	33,216	1945.....	107
tons 1949.....	34,391	trees not of bearing age..number 1950...	394
1944.....	28,806	trees of bearing age..number 1950...	242
Other hay cut.....farms reporting 1949...	515	quantity harvested..bushels 1949...	5
1944.....	905	1944.....	8
acres 1949.....	11,743	Plums and prunes.....farms reporting 1950...	161
1944.....	20,390	1945.....	14
tons 1949.....	12,012	trees of all ages..number 1950...	3,457
1944.....	20,778	1945.....	3,917
Silage made from grass or hay crops.....farms reporting 1949...		trees not of bearing age..number 1950...	1,080
acres 1949.....		trees of bearing age..number 1950...	2,369
tons..green weight 1949.....		quantity harvested..bushels 1949...	414
		1944.....	18

¹Acres grown alone except for green manure.
²Does not include cowpeas and Austrian peas.
³For 1943, does not include acres for farms with less than 15 bushels harvested.
⁴For 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 June 19, 1951

BOWMAN COUNTY, NORTH DAKOTA

(45-006) 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, covering 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...	545	Under 10 acres.....number 1950...	.....
.....1945.....	577	.....1945.....	.....
Approximate land area.....acres 1950...	748,800	Under 3 acres.....number 1950...	.....
.....1945.....	91.2	.....1945.....	.....
Proportion in farms.....percent 1950...	91.2	.....1945.....	.....
Land owned by farm operators.....acres 1950...	465,809	3 to 9 acres.....number 1950...	.....
.....1945.....	230,442	.....1945.....	.....
Land rented from others by farm operators.....acres 1950...	.....	.....1945.....	.....
.....1945.....	13,195	10 to 29 acres.....number 1950...	3
Land managed by farm operators.....acres 1950...	683,056	.....1945.....	1
.....1945.....	668,132	30 to 49 acres.....number 1950...	1
Land rented to others by farm operators.....acres 1950...	.....	.....1945.....	1
.....1945.....	1253.3	50 to 69 acres.....number 1950...	4
Average size of farm.....acres 1950...	1157.9	.....1945.....	2
.....1945.....	20,095	70 to 99 acres.....number 1950...	4
Value of land and buildings.....average per farm, dollars 1950*	8,552	.....1945.....	1
.....1945.....	16.92	100 to 139 acres.....number 1950...	1
.....1945.....	7.39	.....1945.....	2
Land in farms according to use:		140 to 179 acres.....number 1950...	24
Cropland harvested.....farms reporting 1949...	534	.....1945.....	38
.....1944.....	570	180 to 219 acres.....number 1950...	4
.....acres 1949.....	228,905	.....1945.....	5
.....1944.....	200,416	220 to 259 acres.....number 1950...	11
.....1944.....	.....	.....1945.....	4
1 to 9 acres.....farms reporting 1949...	4	260 to 499 acres.....number 1950...	86
.....1944.....	4	.....1945.....	96
10 to 19 acres.....farms reporting 1949...	4	500 to 999 acres.....number 1950...	174
.....1944.....	3	.....1945.....	198
20 to 29 acres.....farms reporting 1949...	3	1,000 acres and over.....number 1950...	235
.....1944.....	4	.....1945.....	228
30 to 49 acres.....farms reporting 1949...	5		
.....1944.....	4	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	29	Farms by color of operator:	
.....1944.....	44	White operators.....number 1950...	545
100 to 199 acres.....farms reporting 1949...	76	.....1945.....	577
.....1944.....	84	Nonwhite operators.....number 1950...	.....
200 acres and over.....farms reporting 1949...	417	.....1945.....	.....
.....1944.....	430	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	87	Full owners.....number 1950...	201
.....1944.....	43	.....1945.....	129
.....acres 1949.....	25,211	Part owners.....number 1950...	289
.....1944.....	4,381	.....1945.....	342
Cropland not harvested and not pastured.....farms reporting 1949...	401	Managers.....number 1950...	.....
.....acres 1949.....	64,673	.....1945.....	1
.....1944.....	14,599	All tenants.....number 1950...	55
Cultivated summer fallow.....farms reporting 1949...	313	.....1945.....	105
.....acres 1949.....	35,293	Proportion of tenancy.....percent 1950...	10.1
.....1944.....	88	.....1945.....	18.2
1 to 49 acres.....farms reporting 1949...	174	Cash tenants.....number 1950...	1
.....1944.....	51	.....1945.....	15
50 to 199 acres.....farms reporting 1949...	224	Share-cash tenants.....number 1950...	5
.....1944.....	29,380	.....1945.....	17
200 acres and over.....farms reporting 1949...	8	Share tenants and croppers.....number 1950...	44
.....1944.....	5	.....1945.....	72
.....acres 1949.....	1,541	Crop-share tenants and croppers.....number 1950...	34
.....1944.....	510	.....1945.....	10
Woodland pastured.....farms reporting 1949...	6	Livestock-share tenants.....number 1950...	5
.....1944.....	1	.....1945.....	1
.....acres 1949.....	6,494	Other and unspecified tenants.....number 1950...	.....
.....1944.....	2,704	.....1945.....	5
Woodland not pastured.....farms reporting 1949...	.....	.....1945.....	5
.....1944.....	451		
.....acres 1949.....	536	SPECIFIED FACILITIES AND EQUIPMENT*	
.....1944.....	338,379	Telephone.....farms reporting 1950...	214
Other pasture (not cropland and not woodland).....farms reporting 1949...	400,501	.....1945.....	192
.....1944.....	500	Electricity.....farms reporting 1950...	292
.....acres 1949.....	537	.....1945.....	174
.....1944.....	17,853	From a power line.....farms reporting 1950...	152
Irrigated land in farms.....farms reporting 1949...	45,061	.....1945.....	9,90
.....1944.....	2	Average of last monthly electric bill.....dollars 1950...	131
.....acres 1949.....	50	.....1945.....	38
.....1944.....	2	Electric water pump.....farms reporting 1950...	42
Land irrigated by sprinklers.....farms reporting 1949...	.....	.....1945.....	258
.....acres 1949.....	.....	Electric hot-water heater.....farms reporting 1950...	11
		.....1945.....	5
		Home freezer.....farms reporting 1950...	34
		.....1945.....	34
		Electric washing machine.....farms reporting 1950...	335
		.....1945.....	371
		Electric chick brooder.....farms reporting 1950...	34
		.....1945.....	35
		Electric power feed grinder.....farms reporting 1950...	13
		.....1945.....	7
		Milking machine.....farms reporting 1950...	7
		.....1945.....	12
		Grain combines.....farms reporting 1950...	13
		.....1945.....	.....
		Corn pickers.....farms reporting 1950...	.....
		.....1945.....	.....
		Pick-up hay balers.....farms reporting 1950...	.....
		.....1945.....	.....
		Upright silos.....farms reporting 1950...	.....
		.....1945.....	.....
		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 EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	437	Livestock farms other than dairy and poultry.....number 1950...	231
.....1945.....	357	General farms.....number 1950...	48
.....number 1950.....	601	.....number 1950.....	.....
.....*1945.....	416	.....number 1950.....	.....
Tractors.....farms reporting 1950.....	482	.....number 1950.....	48
.....1945.....	462	.....number 1950.....	19
.....number 1950.....	880	Miscellaneous and unclassified farms.....number 1950...	19
.....1945.....	621		
Wheel tractors other than garden.....farms reporting 1950...	481	FARMS BY ECONOMIC CLASS	
.....number 1950.....	837	Commercial farms.....number 1950...	526
Garden tractors.....farms reporting 1950.....	15	Class I (Value of products sold, \$25,000 or more).....number 1950...	8
.....number 1950.....	17	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	82
Crawler tractors.....farms reporting 1950.....	24	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	162
.....number 1950.....	26	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	156
Automobiles.....farms reporting 1950.....	452	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	82
.....1945.....	449	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	32
.....number 1950.....	592	Other farms.....number 1950...	19
.....1945.....	518	Part-time ².....number 1950...	13
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	6
No tractor, horses, or mules.....farms reporting 1950...	31	Abnormal ³.....number 1950.....	.....
No tractor and only 1 horse or mule.....farms reporting 1950...	.....	
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	26	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950...	317	All farm products sold.....dollars 1949.....	3,301,657
Tractor and no horses or mules.....farms reporting 1950...	171	.....1944.....	2,964,046
		All crops sold.....dollars 1949.....	1,509,187
TRADING CENTER AND ROAD*		.....1944.....	1,842,904
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	1,509,167
Under 1 mile.....farms reporting 1950.....	.....	.....1944.....	1,842,536
1 to 4 miles.....farms reporting 1950.....	91	Vegetables sold.....dollars 1949.....	.....
5 to 9 miles.....farms reporting 1950.....	167	.....1944.....	238
10 miles and over.....farms reporting 1950.....	277	Fruits and nuts sold.....dollars 1949.....	20
Average distance reported.....miles 1950.....	11	.....1944.....	100
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949.....	.....
0.0 to 0.2 miles.....farms reporting 1950.....	35	.....1944.....	10
0.3 to 0.9 miles.....farms reporting 1950.....	27	All livestock and livestock products sold.....dollars 1949.....	1,792,470
1.0 to 4.9 miles.....farms reporting 1950.....	175	.....1944.....	1,121,142
5.0 miles and over.....farms reporting 1950.....	262	Dairy products sold.....dollars 1949.....	114,334
Average distance reported.....miles 1950.....	6.7	.....1944.....	127,628
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949.....	46,488
Hard surface.....farms reporting 1950.....	8	.....1944.....	86,305
Gravel, shell, or shale.....farms reporting 1950.....	134	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	1,631,648
Dirt or unimproved.....farms reporting 1950.....	391	.....1944.....	907,213
		.....1949.....	.....
FARM LABOR*		.....1944.....	.....
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	466	Horses and/or mules.....farms reporting 1950...	323
.....persons 1950.....	811	Horses and colts, including ponies.....farms reporting 1950...	321
Family workers, including operator.....farms reporting 1950...	460	.....1945.....	416
Operators.....persons 1950.....	453	.....number 1950.....	1,140
Unpaid members of operator's family.....farms reporting 1950...	170	.....1945.....	2,089
.....persons 1950.....	250	Mules and mule colts.....farms reporting 1950...	4
Hired workers.....farms reporting 1950...	72	.....1945.....	1
.....persons 1950.....	108	.....number 1950.....	9
		.....1945.....	2
SPECIFIED FARM EXPENDITURES*		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	533	Cattle and calves.....farms reporting 1950...	421
Machine hire and/or hired labor.....farms reporting 1949...	421	.....1945.....	466
Machine hire.....farms reporting 1949...	316	.....number 1950.....	17,018
.....dollars 1949.....	125,693	.....1945.....	17,861
Hired labor.....farms reporting 1949...	332	Cows, including heifers that have calved.....farms reporting 1950...	416
.....dollars 1949.....	233,707	.....1945 ³	452
Feed for livestock and poultry.....farms reporting 1949...	351	.....number 1950.....	9,486
.....dollars 1949.....	132,724	.....1945 ³	8,572
Livestock and poultry purchased.....farms reporting 1949...	277	Milk cows.....farms reporting 1950...	359
.....dollars 1949.....	239,116	.....number 1950.....	1,919
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	386	Heifers born before Jan. 1.....farms reporting 1950...	324
.....dollars 1949.....	96,594	.....number 1950.....	3,400
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	528	Steers and bulls born before Jan. 1.....farms reporting 1950...	334
.....dollars 1949.....	412,090	.....number 1950.....	2,012
Tractor repairs.....farms reporting 1949...	455	Calves born since Jan. 1.....farms reporting 1950...	291
.....dollars 1949.....	114,132	.....number 1950.....	2,120
Other farm machinery repairs.....farms reporting 1949...	459	Whole milk sold.....farms reporting 1949...	22
.....dollars 1949.....	162,296	.....1944.....	22
		.....pounds 1949.....	746,429
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....1944.....	399,536
No sales.....number 1950.....	.....	Cream sold.....farms reporting 1949...	233
\$1 to \$249.....number 1950.....	6	.....1944.....	344
\$250 to \$399.....number 1950.....	.....	.....pounds of butterfat 1949.....	133,626
\$400 to \$599.....number 1950.....	.....	.....1944.....	218,055
\$600 to \$999.....number 1950.....	30	.....dollars 1949.....	84,091
\$1,000 to \$1,499.....number 1950.....	30	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	4
\$1,500 to \$2,499.....number 1950.....	71	.....dollars 1949.....	253
\$2,500 to \$3,999.....number 1950.....	128	HOGS	
\$4,000 to \$5,999.....number 1950.....	81	Hogs and pigs.....farms reporting 1950...	231
\$6,000 to \$9,999.....number 1950.....	109	.....1945.....	309
\$10,000 and over.....number 1950.....	90	.....number 1950.....	1,908
		.....1945.....	3,142
FARMS BY TYPE OF FARM		.....number 1950.....	222
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	243	4 months old and over.....farms reporting 1950...	1,065
Cash-grain.....number 1950.....	243	.....number 1950.....	57
Cotton.....number 1950.....	.....	Less than 4 months old.....farms reporting 1950...	843
Other field-crop.....number 1950.....	.....	.....number 1950.....	184
Vegetable farms.....number 1950.....	.....	Sows and gilts for spring farrowing.....farms reporting 1950...	240
Fruit-and-nut farms.....number 1950.....	.....	.....number 1950.....	767
Dairy farms.....number 1950.....	10	.....1945.....	929
Poultry farms.....number 1950.....	.....	

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...	85	Corn:	
1945	167	Corn for all purposes.....farms reporting 1949...	251
number 1950...	19,894	1944...	340
1945...	49,218	acres 1949...	14,952
Sheep and lambs born before		1944...	13,133
Oct. 1, 1949.....farms reporting 1950...	80	Harvested for grain.....farms reporting 1949...	22
number 1950...	16,464	1944...	81
Ewes.....farms reporting 1950...	80	acres 1949...	1,232
1945 ¹ ...	147	1944...	1,715
number 1950...	15,946	bushels 1949...	14,550
1945 ¹ ...	38,090	1944...	36,479
Yearling ewes.....farms reporting 1950...	46	Cut for silage.....farms reporting 1949...	29
number 1950...	3,569	acres 1949...	1,334
Older ewes.....farms reporting 1950...	76	tons..green weight 1949...	2,180
number 1950...	12,377	Hogged or grazed or out for	
Rams and wethers.....farms reporting 1950...	64	green or dry fodder.....farms reporting 1949...	234
number 1950...	518	acres 1949...	12,386
Lambs born since Oct. 1, 1949.....farms reporting 1950...	34		
number 1950...	3,430	Sorghums:	
Sheep and lambs shorn.....farms reporting 1949...	78	Sorghum for all purposes except sirup....farms reporting 1949...	3
1944...	168	1944...	15
number shorn 1949...	15,680	acres 1949...	40
Wool shorn.....pounds 1949...	144,717	1944...	273
1944...	378,525	Harvested for grain or for seed.....farms reporting 1949...	
Average date of enumeration..... 1950...	Apr.15-Apr.28	1944...	
		acres 1949...	
		1944...	
		bushels 1949...	
		1944...	
POULTRY AND POULTRY PRODUCTS		Cut for silage.....farms reporting 1949...	
Chickens, 4 months old and over, on hand....farms reporting 1950...	356	1944...	
1945	469	acres 1949...	
number 1950...	20,969	1944...	
1945...	38,490	bushels 1949...	
Chickens sold.....farms reporting 1949...	142	1944...	
number 1949...	7,409	tons..green weight 1949...	
dollars 1949...	7,255	Sorghum or cane hogged or grazed, or	
Chickens sold.....farms reporting 1949...	253	out for dry forage or hay.....farms reporting 1949...	3
dozens 1949...	90,904	acres 1949...	40
dollars 1949...	26,152	1944...	47
Turkeys, 4 months old and over, on hand....farms reporting 1950...	39	tons cut 1949...	
number 1950...	356	Small grains:	
Turkeys raised.....farms reporting 1949...	45	Grains grown together and threshed as a	
1944...	190	mixture.....farms reporting 1949...	2
number 1949...	2,765	acres 1949...	245
1944...	7,276	bushels 1949...	680
		Winter wheat threshed or combined.....farms reporting 1949...	3
		1944...	11
		acres 1949...	70
		1944...	570
		bushels 1949...	230
		1944...	5,472
		Durum or macaroni wheat threshed	
		or combined.....farms reporting 1949...	30
		1944...	2
		acres 1949...	2,313
		1944...	120
		bushels 1949...	10,581
		1944...	1,400
		Other spring wheat threshed or combined..farms reporting 1949...	493
		1944...	538
		acres 1949...	134,480
		1944...	99,323
		bushels 1949...	841,608
		1944...	1,359,664
		Oats threshed or combined.....farms reporting 1949...	134
		1944...	399
		acres 1949...	4,454
		1944...	14,042
		bushels 1949...	41,582
		1944...	533,556
		Oats out for feeding unthreshed.....farms reporting 1949...	87
		1944...	50
		acres 1949...	2,663
		1944...	877
		Barley threshed or combined.....farms reporting 1949...	131
		1944...	434
		acres 1949...	5,055
		1944...	24,333
		bushels 1949...	36,302
		1944...	606,352
		Rye threshed or combined.....farms reporting 1949...	7
		1944...	20
		acres 1949...	231
		1944...	678
		bushels 1949...	1,526
		1944...	9,501
		Emmer and spelt threshed or combined....farms reporting 1949...	5
		acres 1949...	43
		bushels 1949...	597
		Flaxseed threshed or combined.....farms reporting 1949...	212
		1944...	72
		acres 1949...	16,982
		1944...	2,730
		bushels 1949...	36,407
		1944...	20,676

¹Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued		SPECIFIED CROPS HARVESTED--Continued	
Annual legumes:		Field crops (other):	
Soybeans grown for all purposes.....farms reporting 1949...	1	Alfalfa seed harvested.....farms reporting 1949...	16
1944.....		1944.....	178
acres 1949.....		acres 1949.....	184
1944.....	5	1944.....	
		bushels 1949.....	
Soybeans harvested for beans.....farms reporting 1949...		1944.....	
1944.....			
acres 1949.....		Sweetclover seed harvested.....farms reporting 1949...	
1944.....		acres 1949.....	
bushels 1949.....		1944.....	
1944.....		bushels 1949.....	
Soybeans cut for hay.....farms reporting 1949...		Irish potatoes harvested for home use	
1949.....		or for sale.....farms reporting 1949...	167
acres 1949.....		1944.....	428
1944.....		acres 1949 ³	22
tons 1949.....		1944.....	1,404
		1949.....	2,177
		bushels 1944.....	12,711
Soybeans hogged or grazed, or cut			
for silage.....farms reporting 1949...		Root and grain crops hogged or grazed, other	
1949.....		than corn, sorghums, and soybeans.....farms reporting 1949...	2
acres 1949.....		acres 1949.....	94
Soybeans plowed under for green		Vegetables harvested for home use (other	
manure.....farms reporting 1949...		than Irish and sweet potatoes).....farms reporting 1949...	139
1949.....		1944.....	428
acres 1949.....			
		Vegetables harvested for sale.....farms reporting 1949...	
Dry field and seed peas harvested		1944.....	8
for peas.....farms reporting 1949...		acres 1949.....	
1944 ²		1944.....	1
acres 1949.....		1944.....	
1944 ²		100-lb. bags 1949.....	
1944 ²		1944.....	238
Hay crops, excluding specified annual legumes		Cabbage.....farms reporting 1949...	
and sorghum hay:		acres 1949.....	1
Land from which hay was cut.....farms reporting 1949...	414	1944.....	(*)
acres 1949.....	43,270		
		Sweet corn.....farms reporting 1949...	
Alfalfa cut for hay (or for		1944.....	2
dehydrating).....farms reporting 1949...	136	acres 1949.....	
1944.....	44	1944.....	(*)
acres 1949.....	3,670		
1944.....	731	Tomatoes.....farms reporting 1949...	
tons 1949.....	2,565	1944.....	2
1944.....	937	acres 1949.....	
		1944.....	(*)
Clover or timothy cut for hay.....farms reporting 1949...	4	Other vegetables.....acres 1949...	
1944.....	6		
acres 1949.....	49	Berries and other small fruits harvested for sale:	
1944.....	177	Strawberries.....farms reporting 1949...	
tons 1949.....	40	acres 1949.....	
1944.....	172	quarters 1949.....	
Oats, wheat, barley, rye, or other small		Tree fruits, nuts, and grapes:	
grain cut for hay.....farms reporting 1949...	144	Land in bearing and nonbearing fruit orchards, groves,	
1944.....	19	vineyards, and planted nut trees.....farms reporting 1950...	43
acres 1949.....	6,307	1945.....	
1944.....	540	acres 1950 ⁴	5
tons 1949.....	3,120	1945.....	
1944.....	458		
Wild hay out.....farms reporting 1949...	330	Apples.....farms reporting 1950...	23
1944.....	400	1945.....	1
acres 1949.....	29,325	trees of all ages..number 1950.....	250
1944.....	28,568	1945.....	8
tons 1949.....	14,065	trees not of bearing age..number 1950.....	192
1944.....	21,861	trees of bearing age..number 1950.....	58
		quantity harvested..bushels 1949.....	12
Other hay out.....farms reporting 1949...	111	1944.....	4
1944.....	336		
acres 1949.....	4,452	Plums and prunes.....farms reporting 1950...	26
1944.....	13,481	1945.....	2
tons 1949.....	2,305	trees of all ages..number 1950.....	457
1944.....	12,619	1945.....	57
		trees not of bearing age..number 1950.....	185
Silage made from grass or hay crops.....farms reporting 1949...	1	trees of bearing age..number 1950.....	272
1949.....		quantity harvested..bushels 1949.....	73
acres 1949.....	40	1944.....	6
tons..green weight 1949.....	80		

¹Acres grown alone except for green manure.
²Does not include cowpeas and Austrian peas.
³For 1949, does not include acres for farms with less than 15 bushels harvested.
⁴For 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 June 19, 1951

BURKE COUNTY, NORTH DAKOTA

(45-007) 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... 987	Under 10 acres.....number	1950... 4
	1945... 1,078	Under 3 acres.....number	1945... 1
Approximate land area.....acres	1950... 717,440	3 to 9 acres.....number	1950... 4
Proportion in farms.....percent	1950... 88.5	10 to 29 acres.....number	1945... 1
Land owned by farm operators.....acres	1950... 375,851	30 to 49 acres.....number	1950... 4
Land rented from others by farm operators.....acres	1950... 280,541	50 to 69 acres.....number	1945... 6
Land managed by farm operators.....acres	1950... 21,347	70 to 99 acres.....number	1945... 7
Land rented to others by farm operators.....acres	1950... 635,045	100 to 139 acres.....number	1950... 6
Land in farms.....acres	1945... 629,379	140 to 179 acres.....number	1945... 6
Average size of farm.....acres	1950... 643.4	180 to 219 acres.....number	1950... 72
	1945... 583.8	220 to 259 acres.....number	1945... 102
Value of land and buildings.....average per farm, dollars	1950*... 14,206	260 to 499 acres.....number	1950... 8
	1945... 7,272	500 to 999 acres.....number	1945... 7
average per acre, dollars	1950*... 21.90	1,000 acres and over.....number	1950... 6
	1945... 12.46		1945... 6
Land in farms according to use:			
Cropland harvested.....farms reporting	1949... 980		
	1944... 1,063		
acres	1949... 299,043		
	1944... 326,068		
1 to 9 acres.....farms reporting	1949... 2		
	1944... 9		
10 to 19 acres.....farms reporting	1949... 7		
	1944... 3		
20 to 29 acres.....farms reporting	1949... 6		
	1944... 12		
30 to 49 acres.....farms reporting	1949... 23		
	1944... 74		
50 to 99 acres.....farms reporting	1949... 58		
	1944... 214		
100 to 199 acres.....farms reporting	1949... 265		
	1944... 666		
200 acres and over.....farms reporting	1949... 704		
	1944... 204		
Cropland used only for pasture.....farms reporting	1949... 126		
	1944... 14,207		
acres	1949... 5,707		
	1944... 126,227		
Cropland not harvested and not pastured.....farms reporting	1949... 55,852		
	1944... 302		
acres	1949... 109,760		
	1944... 182		
Cultivated summer fallow.....farms reporting	1949... 585		
	1944... 135		
1 to 49 acres.....farms reporting	1949... 246		
50 to 199 acres.....farms reporting	1949... 16,467		
200 acres and over.....farms reporting	1949... 16		
	1944... 29		
Other.....farms reporting	1949... 1,450		
	1944... 3,597		
acres	1949... 26		
	1944... 40		
Woodland pastured.....farms reporting	1949... 1,305		
	1944... 7,621		
acres	1949... 752		
	1944... 878		
Woodland not pastured.....farms reporting	1949... 140,781		
	1944... 129,847		
acres	1949... 952		
	1944... 1,005		
Other pasture (not cropland and not woodland).....farms reporting	1949... 52,032		
	1944... 100,687		
acres	1949... 1		
	1944... 1		
Other land (house lots, roads, wasteland, etc.).....farms reporting	1949... 1		
	1944... 1		
acres	1949... 1		
	1944... 1		
Irrigated land in farms.....farms reporting	1949... 1		
	1944... 1		
acres	1949... 1		
	1944... 1		
Land irrigated by sprinklers.....farms reporting	1949... 1		
	1944... 1		
acres	1949... 1		
	1944... 1		
FARM OPERATORS		FARMS BY COLOR AND TENURE OF OPERATOR	
Residing on farm operated.....operators reporting	1950... 752	Farms by color of operator:	
	1945... 889	White operators.....number	1950... 985
Not residing on farm operated.....operators reporting	1950... 211		1945... 1,078
	1945... 181	Nonwhite operators.....number	1950... 2
With other income of family exceeding value of agricultural products sold.....operators reporting	1949... 47		1945... 2
Working off their farm, total.....operators reporting	1949... 295	Farms by tenure of operator:	
	1944... 64	Full owners.....number	1950... 345
100 days or more.....operators reporting	1949... 87		1945... 333
	1944... 19	Part owners.....number	1950... 468
			1945... 503
		Managers.....number	1950... 1
			1945... 1
		All tenants.....number	1950... 174
			1945... 241
		Proportion of tenancy.....percent	1950... 17.6
			1945... 22.4
		Cash tenants.....number	1950... 5
			1945... 5
		Share-cash tenants.....number	1950... 10
			1945... 12
		Share tenants and croppers.....number	1950... 158
			1945... 213
		Crop-share tenants and croppers.....number	1950... 151
			1945... 151
		Livestock-share tenants.....number	1950... 7
			1945... 7
		Other and unspecified tenants.....number	1950... 11
			1945... 11
		Other tenants.....number	1950... 1
		Unspecified tenants.....number	1950... 5
		SPECIFIED FACILITIES AND EQUIPMENT*	
		Telephone.....farms reporting	1950... 327
			1945... 343
		Electricity.....farms reporting	1950... 426
			1945... 252
		From a power line.....farms reporting	1950... 388
		Average of last monthly electric bill.....dollars	1950... 8.63
		Electric water pump.....farms reporting	1950... 192
		Electric hot-water heater.....farms reporting	1950... 53
		Home freezer.....farms reporting	1950... 86
		Electric washing machine.....farms reporting	1950... 356
		Electric chick brooder.....farms reporting	1950... 30
		Electric power feed grinder.....farms reporting	1950... 87
		Milking machine.....farms reporting	1950... 54
		Grain combines.....farms reporting	1950... 604
			number 1950... 11
		Corn pickers.....farms reporting	1950... 16
			number 1950... 28
		Pick-up hay balers.....farms reporting	1950... 28
			number 1950... 3
		Upright silos.....farms reporting	1950... 3
			number 1950... 8
		Pit or trench silos.....farms reporting	1950... 8
			number 1950... 8

*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...	591	Livestock farms other than dairy and poultry.....number 1950...	27
.....farms reporting 1945...	424	General farms.....number 1950...	51
.....number 1950...	722	.....Primarily crop.....number 1950...	.....
.....farms reporting 1945...	473	.....Primarily livestock.....number 1950...	.....
Tractors.....farms reporting 1950...	823	.....Crop and livestock.....number 1950...	51
.....farms reporting 1945...	874	Miscellaneous and unclassified farms.....number 1950...	18
.....number 1950...	1,291		
.....farms reporting 1945...	1,104		
.....number 1950...	818		
.....farms reporting 1945...	1,245		
.....number 1950...	13	FARMS BY ECONOMIC CLASS	
Garden tractors.....farms reporting 1950...	13	Commercial farms.....number 1950...	969
.....number 1950...	13	Class I (Value of products sold, \$25,000 or more).....number 1950...	26
Crawler tractors.....farms reporting 1950...	32	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	153
.....number 1950...	33	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	373
Automobiles.....farms reporting 1950...	756	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	235
.....farms reporting 1945...	940	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	115
.....number 1950...	1,043	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	45
.....farms reporting 1945...	1,095	Other farms.....number 1950...	18
Farms by class of work power:		Part-time ².....number 1950...	.....
No tractor, horses, or mules.....farms reporting 1950...	51	Residential (Less than \$250 value of products sold).....number 1950...	18
No tractor and only 1 horse or mule.....farms reporting 1950...	5	Abnormal ².....number 1950...	.....
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	43		
Tractor and horses and/or mules.....farms reporting 1950...	423	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and no horses or mules.....farms reporting 1950...	465	All farm products sold.....dollars 1949...	6,971,066
		.....dollars 1944...	5,494,544
		All crops sold.....dollars 1949...	6,057,914
		.....dollars 1944...	4,579,683
		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	6,057,226
		.....dollars 1944...	4,576,424
		Vegetables sold.....dollars 1949...	571
		.....dollars 1944...	3,236
		Fruits and nuts sold.....dollars 1949...	117
		.....dollars 1944...	23
		Horticultural specialties sold.....dollars 1949...	.....
		.....dollars 1944...	.....
		All livestock and livestock products sold.....dollars 1949...	913,132
		.....dollars 1944...	914,861
		Dairy products sold.....dollars 1949...	208,214
		.....dollars 1944...	248,249
		Poultry and poultry products sold.....dollars 1949...	48,034
		.....dollars 1944...	77,915
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	656,884
		.....dollars 1944...	588,697
		Forest products sold.....dollars 1949...	.....
		.....dollars 1944...	.....
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	563
		Horses and colts, including ponies.....farms reporting 1950...	560
		.....number 1945...	769
		.....number 1950...	1,799
		.....number 1945...	3,582
		Mules and mule colts.....farms reporting 1950...	9
		.....number 1945...	2
		.....number 1950...	18
		.....number 1945...	2
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	696
		.....farms reporting 1945...	879
		.....number 1950...	14,260
		.....number 1945...	18,533
		Cows, including heifers that have calved.....farms reporting 1950...	689
		.....farms reporting 1945...	862
		.....number 1950...	6,264
		.....number 1945...	8,333
		Milk cows.....farms reporting 1950...	637
		.....number 1950...	3,851
		Heifers born before Jan. 1.....farms reporting 1950...	570
		.....number 1950...	3,218
		Steers and bulls born before Jan. 1.....farms reporting 1950...	554
		.....number 1950...	2,616
		Calves born since Jan. 1.....farms reporting 1950...	508
		.....number 1950...	2,162
		Whole milk sold.....farms reporting 1949...	36
		.....pounds 1944...	9
		.....pounds 1949...	565,093
		.....pounds 1944...	144,867
		.....dollars 1949...	26,327
		Cream sold.....farms reporting 1949...	500
		.....farms reporting 1944...	733
		.....pounds of butterfat 1949...	301,870
		.....pounds of butterfat 1944...	476,704
		.....dollars 1949...	181,642
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	5
		.....dollars 1949...	245
		HOGS	
		Hogs and pigs.....farms reporting 1950...	279
		.....farms reporting 1945...	500
		.....number 1950...	1,074
		.....number 1945...	2,234
		4 months old and over.....farms reporting 1950...	257
		.....number 1950...	674
		Less than 4 months old.....farms reporting 1950...	51
		.....number 1950...	394
		Sows and gilts for spring farrowing.....farms reporting 1950...	157
		.....farms reporting 1945...	308
		.....number 1950...	321
		.....number 1945...	562

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.
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...	51	Corn:	
1945.....	106	Corn for all purposes.....farms reporting 1949...	109
number 1950...	2,542	1944.....	116
1945.....	6,800	acres 1949.....	2,235
		1944.....	2,115
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	4
Oct. 1, 1949.....farms reporting 1950...	51	1944.....	201
number 1950...	2,055	acres 1949.....	1,115
1945.....	51	1944.....	
Ewes.....farms reporting 1950...	101	Out for silage.....farms reporting 1949...	20
1945.....	101	1944.....	441
number 1950...	1,971	acres 1949.....	1,280
1945.....	5,595	tons..green weight 1949...	
Yearling ewes.....farms reporting 1950...	32	Hogged or grazed or cut for	
number 1950...	372	green or dry fodder.....farms reporting 1949...	94
1945.....	47	1944.....	1,593
Older ewes.....farms reporting 1950...	47		
number 1950...	1,599		
Rams and wethers.....farms reporting 1950...	37		
number 1950...	84		
Lambs born since Oct. 1, 1949.....farms reporting 1950...	26		
number 1950...	487		
Sheep and lambs shorn.....farms reporting 1949...	50	Sorghums:	
1944.....	105	Sorghum for all purposes except sirup....farms reporting 1949...	4
number shorn 1949...	1,670	1944.....	15
Wool shorn.....pounds 1949...	13,807	acres 1949.....	41
1944.....	47,400	1944.....	215
Average date of enumeration..... 1950...	Apr.15-Apr.28	Harvested for grain or for seed.....farms reporting 1949...	
		1944.....	
POULTRY AND POULTRY PRODUCTS		acres 1949.....	
Chickens, 4 months old and over, on hand....farms reporting 1950...	567	1944.....	
1945.....	799	bushels 1949.....	
number 1950...	27,884	1944.....	
1945.....	51,741	tons..green weight 1949.....	
Chickens sold.....farms reporting 1949...	141	Cut for silage.....farms reporting 1949...	
number 1949...	6,970	1944.....	
dollars 1949...	6,891	acres 1949.....	
Chickens sold.....farms reporting 1949...	352	1944.....	
dozens 1949...	80,488	tons..green weight 1949.....	
dollars 1949...	26,914	Sorghum or cane hogged or grazed, or	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	56	out for dry forage or hay.....farms reporting 1949...	4
number 1950...	241	1944.....	41
Turkeys raised.....farms reporting 1949...	58	acres 1949.....	41
1944.....	121	1944.....	
number 1949...	2,230	Small grains:	
1944.....	1,976	Grains grown together and threshed as a	
		mixture.....farms reporting 1949...	9
		acres 1949.....	206
		bushels 1949...	3,260
		Winter wheat threshed or combined.....farms reporting 1949...	3
		1944.....	
		acres 1949.....	135
		1944.....	
		bushels 1949.....	1,455
		1944.....	
		Durum or macaroni wheat threshed	
		or combined.....farms reporting 1949...	301
		1944.....	63
		acres 1949.....	21,962
		1944.....	3,575
		bushels 1949.....	324,010
		1944.....	60,075
		Other spring wheat threshed or combined..farms reporting 1949...	919
		1944.....	1,024
		acres 1949.....	152,606
		1944.....	168,826
		bushels 1949.....	2,309,719
		1944.....	2,943,641
		Oats threshed or combined.....farms reporting 1949...	571
		1944.....	800
		acres 1949.....	18,609
		1944.....	28,235
		bushels 1949.....	509,066
		1944.....	913,544
		Oats out for feeding unthreshed.....farms reporting 1949...	71
		1944.....	108
		acres 1949.....	993
		1944.....	1,778
		Barley threshed or combined.....farms reporting 1949...	557
		1944.....	870
		acres 1949.....	28,952
		1944.....	53,610
		bushels 1949.....	580,023
		1944.....	1,117,289
		Rye threshed or combined.....farms reporting 1949...	36
		1944.....	23
		acres 1949.....	1,586
		1944.....	912
		bushels 1949.....	21,137
		1944.....	6,719
		Kumbar and spelt threshed or combined....farms reporting 1949...	13
		acres 1949.....	267
		bushels 1949.....	6,142
		Flaxseed threshed or combined.....farms reporting 1949...	617
		1944.....	687
		acres 1949.....	37,247
		1944.....	33,566
		bushels 1949.....	245,894
		1944.....	301,382

¹Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes:		Field crops (other):	
Soybeans grown for all purposes.....farms reporting 1949...		Alfalfa seed harvested.....farms reporting 1949...	5
1944 ¹		1944.....	1
acres 1949.....		acres 1949.....	45
1944 ¹		1944.....	2
Soybeans harvested for beans.....farms reporting 1949...		bushels 1949.....	23
1944.....		1944.....	12
acres 1949.....		Sweetlover seed harvested.....farms reporting 1949...	1
1944.....		acres 1949.....	13
bushels 1949.....		bushels 1949.....	13
1944.....		Irish potatoes harvested for home use	
Soybeans cut for hay.....farms reporting 1949...		or for sale.....farms reporting 1949...	48
1944.....		1944.....	78
acres 1949.....		acres 1949 ²	111
tons 1949.....		1944.....	2,792
Soybeans hogged or grazed, or cut		bushels 1949.....	11,217
for silage.....farms reporting 1949...		1944.....	17,711
acres 1949.....		Root and grain crops hogged or grazed, other	
Soybeans plowed under for green		than corn, sorghums, and soybeans.....farms reporting 1949...	2
manure.....farms reporting 1949...		acres 1949.....	6
acres 1949.....		Vegetables harvested for home use (other	
Dry field and seed peas harvested		than Irish and sweet potatoes).....farms reporting 1949...	413
for peas.....farms reporting 1949...		1944.....	50
1944 ³		Vegetables harvested for sale.....farms reporting 1949...	4
acres 1949.....		1944.....	2
1944 ³		acres 1949.....	1
100-lb. bags 1949.....		1944.....	14
1944 ³		sold..dollars 1949.....	571
Hay crops, excluding specified annual legumes		1944.....	3,232
and sorghum hay:		Cabbage.....farms reporting 1949...	1
Land from which hay was cut.....farms reporting 1949...	723	1944.....	2
acres 1949 ⁴	33,983	acres 1949.....	2
Alfalfa out for hay (or for		1944.....	4
dehydrating).....farms reporting 1949...	59	Sweet corn.....farms reporting 1949...	1
1944.....	13	1944.....	1
acres 1949.....	969	acres 1949.....	1
1944.....	213	1944.....	1
tons 1949.....	1,245	Tomatoes.....farms reporting 1949...	1
1944.....	510	1944.....	2
Clover or timothy cut for hay.....farms reporting 1949...	4	acres 1949.....	(*)
1944.....	14	1944.....	
acres 1949.....	84	Other vegetables.....acres 1949...	
1944.....	292	Berries and other small fruits harvested for sale:	
tons 1949.....	102	Strawberries.....farms reporting 1949...	10
1944.....	322	acres 1949.....	2
Oats, wheat, barley, rye, or other small		quarts 1949...	553
grain cut for hay.....farms reporting 1949...	91	Tree fruits, nuts, and grapes:	
1944.....	25	Land in bearing and nonbearing fruit orchards, groves,	
acres 1949.....	1,352	vineyards, and planted nut trees.....farms reporting 1950...	60
1944.....	349	1945.....	
tons 1949.....	1,342	acres 1950 ⁴	12
1944.....	362	1945.....	
Wild hay cut.....farms reporting 1949...	612	Apples.....farms reporting 1950...	26
1944.....	592	1945.....	
acres 1949.....	27,858	trees of all ages..number 1950...	104
1944.....	24,133	1945.....	
tons 1949.....	28,321	trees not of bearing age..number 1950...	81
1944.....	18,889	trees of bearing age..number 1950...	27
Other hay cut.....farms reporting 1949...	177	quantity harvested..bushels 1949...	2
1944.....	362	1944.....	
acres 1949.....	3,852	Plums and prunes.....farms reporting 1950...	24
1944.....	8,094	1945.....	1
tons 1949.....	3,414	trees of all ages..number 1950...	407
1944.....	7,262	1945.....	1
Silage made from grass or hay crops.....farms reporting 1949...	1	trees not of bearing age..number 1950...	277
acres 1949.....	40	trees of bearing age..number 1950...	130
tons..green weight 1949...	60	quantity harvested..bushels 1949...	14
		1944.....	

¹Acres grown alone except for green manure.
²Does not include cowpeas and Austrian peas.
³For 1949, does not include acres for farms with less than 15 bushels harvested.
⁴For 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 June 20, 1951

BURLEIGH COUNTY, NORTH DAKOTA

(45-008) 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... 1,136 1945... 1,137	Under 10 acres.....number	1950... 16 1945... 15
Approximate land area.....acres	1950... 1,054,720 1945... 95.2	Under 3 acres.....number	1950... 4 1945... 3
Proportion in farms.....percent	1950... 95.2	3 to 9 acres.....number	1950... 12 1945... 12
Land owned by farm operators.....acres	1950... 691,424 1945... 304,225	10 to 29 acres.....number	1950... 19 1945... 13
Land rented from others by farm operators.....acres	1950... 42,224 1945... 34,273	30 to 49 acres.....number	1950... 9 1945... 9
Land managed by farm operators.....acres	1950... 1,003,600 1945... 979,678	50 to 69 acres.....number	1950... 8 1945... 1
Land rented to others by farm operators.....acres	1950... 883.5 1945... 861.6	70 to 99 acres.....number	1950... 12 1945... 6
Average size of farm.....acres	1950... 14,895 1945... 8,224	100 to 139 acres.....number	1950... 12 1945... 12
Value of land and buildings.....average per farm, dollars	1950*... 16.58 1945*... 9.55	140 to 179 acres.....number	1950... 54 1945... 58
average per acre, dollars	1950*... 1.096 1944... 1,119	180 to 219 acres.....number	1950... 16 1945... 9
Land in farms according to use:	acres 1949... 402,429 1944... 372,767	220 to 259 acres.....number	1950... 17 1945... 22
Cropland harvested.....farms reporting	1949... 23 1944... 20	260 to 499 acres.....number	1950... 244 1945... 277
1 to 9 acres.....farms reporting	1949... 9 1944... 9	500 to 999 acres.....number	1950... 429 1945... 425
10 to 19 acres.....farms reporting	1949... 9 1944... 9	1,000 acres and over.....number	1950... 300 1945... 290
20 to 29 acres.....farms reporting	1949... 24 1944... 18		
30 to 49 acres.....farms reporting	1949... 55 1944... 61	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting	1949... 183 1944... 229	Farms by color of operator:	
100 to 199 acres.....farms reporting	1949... 793 1944... 773	White operators.....number	1950... 1,136 1945... 1,137
200 acres and over.....farms reporting	1949... 182 1944... 51	Nonwhite operators.....number	1950... .. 1945... ..
Cropland used only for pasture.....farms reporting	1949... 34,533 1944... 2,666	Farms by tenure of operator:	
acres 1949... 746 1944... 111,453	Full owners.....number	1950... 434 1945... 233	
Cropland not harvested and not pastured.....farms reporting	1949... 43,532 1944... 442	Part owners.....number	1950... 531 1945... 629
acres 1949... 26,003 1944... 255	Managers.....number	1950... 6 1945... 7	
Cultivated summer fallow.....farms reporting	1949... 173 1944... 14	All tenants.....number	1950... 165 1945... 268
1 to 49 acres.....farms reporting	1949... 541 1944... 85,450	Proportion of tenancy.....percent	1950... 14.5 1945... 23.6
50 to 199 acres.....farms reporting	1949... 66 1944... 18	Cash tenants.....number	1950... 21 1945... 40
200 acres and over.....farms reporting	1949... 11,848 1944... 2,318	Share-cash tenants.....number	1950... 49 1945... 67
Other.....farms reporting	1949... 97 1944... 29	Share tenants and croppers.....number	1950... 82 1945... 140
Woodland pastured.....farms reporting	1949... 9,903 1944... 1,652	Crop-share tenants and croppers.....number	1950... 63 1945... 19
acres 1949... 29 1944... 9,903	Woodland not pastured.....farms reporting	Livestock-share tenants.....number	1950... 13 1945... 21
1949... 945 1944... 1,064	Other pasture (not cropland and not woodland).....farms reporting	Other and unspecified tenants.....number	1950... 3 1945... 10
acres 1949... 391,198 1944... 458,244	etc.).....farms reporting	Other tenants.....number	1950... .. 1945... ..
1949... 1,075 1944... 1,094	Irrigated land in farms.....farms reporting	Unspecified tenants.....number	1950... .. 1945... ..
acres 1949... 42,236 1944... 98,499	Land irrigated by sprinklers.....farms reporting		
1949... 1 1944... 1			
Farm operators.....operators reporting	1950... 1,009 1945... 1,034	SPECIFIED FACILITIES AND EQUIPMENT*	
Residing on farm operated.....operators reporting	1950... 98 1945... 79	Telephone.....farms reporting	1950... 388 1945... 352
Not residing on farm operated.....operators reporting	1950... 107 1944... 353	Electricity.....farms reporting	1950... 723 1945... 261
With other income of family exceeding value of agricultural products sold.....operators reporting	1949... 188 1944... 124	From a power line.....farms reporting	1950... 662 1945... 8,46
Working off their farm, total.....operators reporting	1949... 188 1944... 124	Average of last monthly electric bill.....dollars	1950... 252 1945... 49
100 days or more.....operators reporting	1949... 32 1944... 32	Electric water pump.....farms reporting	1950... 49 1945... 99
		Electric hot-water heater.....farms reporting	1950... 638 1945... 89
		Home freezer.....farms reporting	1950... 55 1945... 420
		Electric washing machine.....farms reporting	1950... 443 1945... 161
		Electric chick brooder.....farms reporting	1950... 161 1945... 161
		Electric power feed grinder.....farms reporting	1950... 55 1945... 59
		Milking machine.....farms reporting	1950... 14 1945... 21
		Grain combines.....farms reporting	1950... 13 1945... 15
		Corn pickers.....farms reporting	1950... .. 1945... ..
		Pick-up hay balers.....farms reporting	1950... .. 1945... ..
		Upright silos.....farms reporting	1950... .. 1945... ..
		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 EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	678	Livestock farms other than dairy and poultry.....number 1950...	468
1945.....	518	General farms.....number 1950...	147
number 1950...	813	Primarily crop.....number 1950...	22
1945.....	575	Primarily livestock.....number 1950.....	125
Tractors.....farms reporting 1950...	960	Crop and livestock.....number 1950...	101
1945.....	861	Miscellaneous and unclassified farms.....number 1950...	101
number 1950...	1,523		
1945.....	1,078		
Wheel tractors other than garden.....farms reporting 1950...	960	FARMS BY ECONOMIC CLASS	
number 1950.....	1,488	Commercial farms.....number 1950...	1,035
Garden tractors.....farms reporting 1950.....	14	Class I (Value of products sold, \$25,000 or more).....number 1950...	11
number 1950.....	14	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	97
Crawler tractors.....farms reporting 1950.....	17	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	338
number 1950.....	21	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	359
Automobiles.....farms reporting 1950.....	873	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	174
1945.....	946	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	56
number 1950.....	1,195	Other farms.....number 1950.....	101
1945.....	1,107	Part-time ¹.....number 1950.....	59
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950.....	35
No tractor, horses, or mules.....farms reporting 1950.....	93	Abnormal ².....number 1950.....	7
No tractor and only 1 horse or mule.....farms reporting 1950.....	783		
No tractor and 2 or more horses and/or mules.....farms reporting 1950.....	79	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950.....	783	All farm products sold.....dollars 1949...	6,142,218
Tractor and no horses or mules.....farms reporting 1950.....	181	1944.....	4,475,824
		All crops sold.....dollars 1949...	2,390,923
		1944.....	2,281,079
		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,336,734
		1944.....	2,221,175
		Vegetables sold.....dollars 1949...	2,863
		1944.....	17,839
		Fruits and nuts sold.....dollars 1949...	1,466
		1944.....	512
		Horticultural specialties sold.....dollars 1949...	49,860
		1944.....	41,553
		All livestock and livestock products sold.....dollars 1949...	3,750,787
		1944.....	2,192,917
		Dairy products sold.....dollars 1949...	466,189
		1944.....	442,495
		Poultry and poultry products sold.....dollars 1949...	121,274
		1944.....	144,776
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	3,163,324
		1944.....	1,605,645
		Forest products sold.....dollars 1949...	508
		1944.....	1,828
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	849
		1945.....	845
		Horses and colts, including ponies.....farms reporting 1950...	969
		1945.....	6,460
		number 1950.....	14
		1945.....	8
		Mules and mule colts.....farms reporting 1950.....	33
		1945.....	17
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	965
		1945.....	1,011
		number 1950...	50,121
		1945.....	50,840
		Cows, including heifers that have calved.....farms reporting 1950...	953
		1945 ³	1,002
		number 1950...	24,511
		1945 ³	25,268
		Milk cows.....farms reporting 1950.....	864
		number 1950.....	7,546
		Heifers born before Jan. 1.....farms reporting 1950.....	810
		number 1950.....	10,779
		Steers and bulls born before Jan. 1.....farms reporting 1950.....	823
		number 1950.....	8,741
		Calves born since Jan. 1.....farms reporting 1950.....	731
		number 1950.....	6,097
		Whole milk sold.....farms reporting 1949...	44
		1944.....	29
		pounds 1949.....	2,965,122
		1944.....	2,279,378
		Cream sold.....farms reporting 1949...	109,056
		1944.....	713
		number 1949.....	865
		1944.....	569,237
		pounds of butterfat 1949.....	751,713
		1944.....	377,040
		dollars 1949.....	1
		and cheese sold.....farms reporting 1949...	91
		1949.....	
		HOGS	
		Hogs and pigs.....farms reporting 1950...	722
		1945.....	851
		number 1950.....	11,373
		1945.....	16,145
		4 months old and over.....farms reporting 1950.....	703
		number 1950.....	6,738
		Less than 4 months old.....farms reporting 1950.....	206
		number 1950.....	4,637
		Sows and gilts for spring farrowing.....farms reporting 1950.....	590
		1945.....	740
		number 1950.....	3,390
		1945.....	4,183

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...	77	Corn:	
1945	139	Corn for all purposes.....farms reporting 1949...	693
number 1950...	4,543	1944...	773
1945...	9,540	acres 1949...	39,607
		1944...	39,917
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	354
Oct. 1, 1949.....farms reporting 1950...	73	1944...	278
number 1950...	3,831	acres 1949...	14,774
Ewes.....farms reporting 1950...	70	1944...	11,302
1945 ¹ ...	135	bushels 1949...	263,903
number 1950...	3,627	1944...	229,010
1945 ¹ ...	7,936		
Yearling ewes.....farms reporting 1950...	43	Cut for silage.....farms reporting 1949...	65
number 1950...	837	acres 1949...	1,698
Older ewes.....farms reporting 1950...	64	tons..green weight 1949...	4,704
number 1950...	2,790		
Rams and wethers.....farms reporting 1950...	50	Hogged or grazed or out for	
number 1950...	204	green or dry fodder.....farms reporting 1949...	530
Lambs born since Oct. 1, 1949.....farms reporting 1950...	33	acres 1949...	23,139
number 1950...	712		
Sheep and lambs shorn.....farms reporting 1949...	73	Sorghums:	
1944...	126	Sorghum for all purposes except sirup...farms reporting 1949...	17
number shorn 1949...	3,950	1944...	75
Wool shorn.....pounds 1949...	33,478	Acres 1949...	279
1944...	73,840	1944...	1,442
Average date of enumeration..... 1950...	Apr 29-May 12	Harvested for grain or for seed.....farms reporting 1949...	
		1944...	6
		acres 1949...	
		1944...	148
		bushels 1949...	
		1944...	2,225
POULTRY AND POULTRY PRODUCTS		Cut for silage.....farms reporting 1949...	1
Chickens, 4 months old and over, on hand....farms reporting 1950...	902	acres 1949...	19
1945...	984	tons..green weight 1949...	38
number 1950...	57,810		
1945...	78,779	Sorghum or cane hogged or grazed, or	
Chickens sold.....farms reporting 1949...	368	cut for dry forage or hay.....farms reporting 1949...	16
number 1949...	30,202	acres 1949...	260
dollars 1949...	30,574	tons out 1949...	231
Chicken eggs sold.....farms reporting 1949...	574		
dozens 1949...	219,457	Small grains:	
dollars 1949...	76,163	Grains grown together and threshed as a	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	133	mixture.....farms reporting 1949...	16
number 1950...	777	acres 1949...	1,900
		bushels 1949...	18,114
Turkeys raised.....farms reporting 1949...	126	Winter wheat threshed or combined.....farms reporting 1949...	3
1944...	366	1944...	
number 1949...	3,497	acres 1949...	283
1944...	10,491	1944...	
		bushels 1949...	1,637
		1944...	
ANIMALS SOLD ALIVE		Durum or macaroni wheat threshed	
Cattle, hogs, sheep, horses, or mules		or combined.....farms reporting 1949...	323
sold alive.....farms reporting 1949...	980	1944...	257
dollars 1949...	3,139,272	acres 1949...	20,017
Cattle and/or calves sold alive.....farms reporting 1949...	939	1944...	10,625
1944...	885	bushels 1949...	136,061
number 1949...	19,670	1944...	130,010
1944...	14,627		
Cattle sold alive, excluding calves...farms reporting 1949...	821	Other spring wheat threshed or combined..farms reporting 1949...	868
number 1949...	11,735	1944...	956
dollars 1949...	1,801,425	acres 1949...	129,619
Calves sold alive.....farms reporting 1949...	620	1944...	128,963
number 1949...	7,935	bushels 1949...	945,702
dollars 1949...	636,826	1944...	1,793,729
Hogs and pigs sold alive.....farms reporting 1949...	697	Oats threshed or combined.....farms reporting 1949...	698
1944...	804	1944...	908
number 1949...	18,074	acres 1949...	28,405
1944...	22,150	1944...	39,431
dollars 1949...	633,358	bushels 1949...	483,942
1944...	67	1944...	1,262,858
Sheep and lambs sold alive.....farms reporting 1949...	99	Oats out for feeding unthreshed.....farms reporting 1949...	79
1944...	2,596	1944...	32
number 1949...	5,396	acres 1949...	1,669
1944...	39,460	1944...	481
dollars 1949...	84	Barley threshed or combined.....farms reporting 1949...	408
Horses and mules sold alive.....farms reporting 1949...	237	1944...	743
1944...	8,203	acres 1949...	15,012
		1944...	33,167
		bushels 1949...	189,763
		1944...	714,673
FARM SLAUGHTER		Rye threshed or combined.....farms reporting 1949...	181
Any cattle or hogs butchered.....farms reporting 1949...	858	1944...	141
Cattle and/or calves butchered.....farms reporting 1949...	523	acres 1949...	11,266
number 1949...	683	1944...	5,422
		bushels 1949...	71,672
Cattle butchered, excluding calves...farms reporting 1949...	279	1944...	52,234
1944...	378		
number 1949...	357	Kamr and spelt threshed or combined....farms reporting 1949...	83
1944...	606	acres 1949...	1,672
Calves butchered.....farms reporting 1949...	268	bushels 1949...	18,958
1944...	102		
number 1949...	326	Flaxseed threshed or combined.....farms reporting 1949...	479
1944...	138	1944...	209
Hogs and pigs butchered.....farms reporting 1949...	792	acres 1949...	20,811
1944...	850	1944...	6,569
number 1949...	2,178	bushels 1949...	117,137
1944...	2,767	1944...	40,386
Meat, lard, hides, and other products			
sold from animals butchered.....farms reporting 1949...	171		
dollars 1949...	7,801		

¹ Ewes and one lamb kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes:		Field crops (other):	
Soybeans grown for all purposes.....farms reporting 1949...	2	Alfalfa seed harvested.....farms reporting 1949...	65
1944 ¹ ..	11	1944...	11
acres 1949...	9	acres 1949...	1,433
1944 ¹ ..	80	1944...	238
		bushels 1949...	1,843
Soybeans harvested for beans.....farms reporting 1949...	1	1944...	191
1944...	9		
acres 1949...	5	Sweetclover seed harvested.....farms reporting 1949...	3
1944...	71	acres 1949...	27
bushels 1949...	20	1944...	49
1944...	700		
Soybeans cut for hay.....farms reporting 1949...	.....	Irish potatoes harvested for home use	
acres 1949...	.....	or for sale.....farms reporting 1949...	567
tons 1949...	.....	1944...	814
		acres 1949 ³ ..	264
Soybeans hogged or grazed, or cut		1944...	558
for silage.....farms reporting 1949...	.....	bushels 1949...	21,297
acres 1949...	.....	1944...	42,820
Soybeans plowed under for green		Root and grain crops hogged or grazed, other	
manure.....farms reporting 1949...	1	than corn, sorghums, and soybeans.....farms reporting 1949...	5
acres 1949...	4	acres 1949...	148
Dry field and seed peas harvested		Vegetables harvested for home use (other	
for peas.....farms reporting 1949...	1	than Irish and sweet potatoes).....farms reporting 1949...	672
1944 ²..	.....	1944...	772
acres 1949...	5		
1944 ²..	.....	Vegetables harvested for sale.....farms reporting 1949...	12
100-lb. bags 1949...	55	1944...	24
1944 ²..	.....	acres 1949...	23
		1944...	56
		acres 1949...	2,861
		1944...	17,439
Hay crops, excluding specified annual legumes			
and sorghum hay:		Cabbage.....farms reporting 1949...	1
Land from which hay was cut.....farms reporting 1949...	970	1944...	10
acres 1949...	123,590	acres 1949...	(*)
		1944...	5
Alfalfa out for hay (or for		Sweet corn.....farms reporting 1949...	12
dehydrating).....farms reporting 1949...	1,777	1944...	18
1944...	84	acres 1949...	13
acres 1949...	6,697	1944...	39
1944...	2,408		
tons 1949...	11,237	Tomatoes.....farms reporting 1949...	1
1944...	3,712	1944...	15
		acres 1949...	6
Clover or timothy cut for hay.....farms reporting 1949...	13	1944...	15
1944...	5		
acres 1949...	273	Other vegetables.....acres 1949...	6
1944...	75		
tons 1949...	257	Berries and other small fruits harvested for sale:	
1944...	67	Strawberries.....farms reporting 1949...	2
		acres 1949...	1
Oats, wheat, barley, rye, or other small		quarts 1949...	1,025
grain out for hay.....farms reporting 1949...	186		
1944...	35	Tree fruits, nuts, and grapes:	
acres 1949...	7,274	Land in bearing and nonbearing fruit orchards, groves,	
1944...	537	vineyards, and planted nut trees.....farms reporting 1950...	126
tons 1949...	5,289	1945...	11
1944...	626	acres 1950 ⁴ ..	66
		1945...	19
Wild hay cut.....farms reporting 1949...	870		
1944...	937	Apples.....farms reporting 1950...	59
acres 1949...	112,930	1945...	19
1944...	94,897	trees of all ages..number 1950...	1,267
tons 1949...	81,677	1945...	576
1944...	82,376	trees not of bearing age..number 1950...	1,042
		trees of bearing age..number 1950...	221
Other hay cut.....farms reporting 1949...	181	quantity harvested..bushels 1949...	73
1944...	300	1944...	107
acres 1949...	6,892	Plums and prunes.....farms reporting 1950...	80
1944...	7,854	1945...	19
tons 1949...	5,732	trees of all ages..number 1950...	3,530
1944...	7,953	1945...	933
		trees not of bearing age..number 1950...	1,681
Silage made from grass or hay crops.....farms reporting 1949...	.....	trees of bearing age..number 1950...	1,847
acres 1949...	.....	quantity harvested..bushels 1949...	289
tons..green weight 1949...	.....	1944...	121

¹Acres grown alone except for green manure.

²Does not include cowpeas and Austrian peas.

³For 1949, does not include acres for farms with less than 15 bushels harvested.

⁴For 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 June 20, 1951

CASS COUNTY, NORTH DAKOTA

(45-009) 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... 2,422 1945... 2,516	Under 10 acres.....number	1950... 48 1945... 80
Approximate land area.....acres	1950... 1,119,360	Under 3 acres.....number	1950... 11 1945... 20
Proportion in farms.....percent	1950... 97.8	3 to 9 acres.....number	1950... 37 1945... 60
Land owned by farm operators.....acres	1950... 632,823	10 to 29 acres.....number	1950... 41 1945... 51
Land rented from others by farm operators.....acres	1950... 533,339	30 to 49 acres.....number	1950... 21 1945... 22
Land managed by farm operators.....acres	1950... 6,881	50 to 69 acres.....number	1950... 9 1945... 13
Land rented to others by farm operators.....acres	1950... 77,861	70 to 99 acres.....number	1950... 31 1945... 25
Land in farms.....acres	1950... 1,095,182 1945... 1,094,641	100 to 139 acres.....number	1950... 34 1945... 25
Average size of farm.....acres	1950... 452.2 1945... 435.1	140 to 179 acres.....number	1950... 245 1945... 275
Value of land and buildings.....average per farm, dollars	1950*... 30,815 1945... 17,123	180 to 219 acres.....number	1950... 68 1945... 74
average per acre, dollars	1950*... 66.05 1945... 39.36	220 to 259 acres.....number	1950... 119 1945... 138
Land in farms according to use:		260 to 499 acres.....number	1950... 1,082 1945... 1,131
Cropland harvested.....farms reporting	1949... 2,368 1944... 2,415	500 to 999 acres.....number	1950... 587 1945... 561
acres	1949... 809,133 1944... 740,720	1,000 acres and over.....number	1950... 137 1945... 123
1 to 9 acres.....farms reporting	1949... 33 1944... 55	FARMS BY COLOR AND TENURE OF OPERATOR	
10 to 19 acres.....farms reporting	1949... 18 1944... 26	Farms by color of operator:	
20 to 29 acres.....farms reporting	1949... 8 1944... 21	White operators.....number	1950... 2,421 1945... 2,516
30 to 49 acres.....farms reporting	1949... 27 1944... 47	Nonwhite operators.....number	1950... 1 1945... ..
50 to 99 acres.....farms reporting	1949... 71 1944... 168	Farms by tenure of operator:	
100 to 199 acres.....farms reporting	1949... 473 1944... 524	Full owners.....number	1950... 1,004 1945... 960
200 acres and over.....farms reporting	1949... 1,738 1944... 1,574	Part owners.....number	1950... 863 1945... 680
Cropland used only for pasture.....farms reporting	1949... 975 1944... 1,285	Managers.....number	1950... 8 1945... 17
acres	1949... 35,588 1944... 45,037	All tenants.....number	1950... 747 1945... 859
Cropland not harvested and not pastured.....farms reporting	1949... 1,879 1944... 151,690	Proportion of tenancy.....percent	1950... 30.8 1945... 34.1
acres	1949... 182,243 1944... 1,803	Cash tenants.....number	1950... 36 1945... 81
Cultivated summer fallow.....farms reporting	1949... 15,502 1944... 532	Share-cash tenants.....number	1950... 273 1945... 76
acres	1949... 156,188 1944... 798	Share tenants and croppers.....number	1950... 408 1945... 608
1 to 49 acres.....farms reporting	1949... 902 1944... 481	Crop-share tenants and croppers.....number	1950... 342 1945... 66
50 to 199 acres.....farms reporting	1949... 103 1944... 387	Livestock-share tenants.....number	1950... 30 1945... 94
200 acres and over.....farms reporting	1949... 15,502 1944... 275	Other and unspecified tenants.....number	1950... 6 1945... 24
Other.....farms reporting	1949... 11,716 1944... 9,905	Other tenants.....number	1950... .. 1945... ..
Woodland pastured.....farms reporting	1949... 446 1944... 481	Unspecified tenants.....number	1950... .. 1945... ..
acres	1949... 6,527 1944... 5,058	SPECIFIED FACILITIES AND EQUIPMENT*	
Woodland not pastured.....farms reporting	1949... 854 1944... 993	Telephones.....farms reporting	1950... 1,289 1945... 855
acres	1949... 41,417 1944... 54,491	Electricity.....farms reporting	1950... 2,028 1945... 1,539
Other pasture (not cropland and not woodland).....farms reporting	1949... 854 1944... 993	From a power line.....farms reporting	1950... 1,850 1945... 1,037
acres	1949... 41,417 1944... 54,491	Average of last monthly electric bill.....dollars	1950... 1,296 1945... 560
Other land (house lots, roads, wasteland, etc.).....farms reporting	1949... 2,290 1944... 2,437	Electric water pump.....farms reporting	1950... 685 1945... 1,872
acres	1949... 39,111 1944... 57,187	Electric hot-water heater.....farms reporting	1950... 454 1945... 89
Irrigated land in farms.....farms reporting	1949... .. 1944... ..	Home freezer.....farms reporting	1950... 446 1945... 1,622
acres	1949... .. 1944... ..	Electric washing machine.....farms reporting	1950... 1,861 1945... 604
Land irrigated by sprinklers.....farms reporting	1949... .. 1944... ..	Electric chick brooder.....farms reporting	1950... 622 1945... 160
acres	1949... .. 1944... ..	Electric power feed grinder.....farms reporting	1950... 166 1945... 524
FARM OPERATORS		Milking machine.....farms reporting	1950... 560 1945... 88
Residing on farm operated.....operators reporting	1950... 2,102 1945... 2,253	Grain combines.....farms reporting	1950... 88 1945... 68
Not residing on farm operated.....operators reporting	1950... 299 1945... 231	Corn pickers.....farms reporting	1950... .. 1945... ..
With other income of family exceeding value of agricultural products sold.....operators reporting	1949... 128 1944... 539	Pick-up hay balers.....farms reporting	1950... .. 1945... ..
Working off their farm, total.....operators reporting	1949... 362 1944... 165	Upright silos.....farms reporting	1950... .. 1945... ..
100 days or more.....operators reporting	1949... 125 1944... 125	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 EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	1,931	Livestock farms other than dairy and poultry.....number 1950...	20
.....1945.....	1,468	General farms.....number 1950...	30
.....number 1950.....	2,662	.....Primarily crop.....number 1950...	2
.....1945.....	1,706	.....Primarily livestock.....number 1950...	2
Tractors.....farms reporting 1950...	2,220	.....Crop and livestock.....number 1950...	22
.....1945.....	2,200	Miscellaneous and unclassified farms.....number 1950...	2
.....number 1950.....	4,600		
.....1945.....	3,499	FARMS BY ECONOMIC CLASS	
Wheel tractors other than garden.....farms reporting 1950...	2,200	Commercial farms.....number 1950...	2,34
.....1945.....	4,296	Class I (Value of products sold, \$25,000 or more).....number 1950...	17
.....number 1950.....	64	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	70
Garden tractors.....farms reporting 1950...	69	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	84
.....1945.....	216	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	18
.....number 1950.....	235	Class V (Value of products sold, \$1,200-\$2,499) ¹.....number 1950...	11
Crawler tractors.....farms reporting 1950...	2,145	Class VI (Value of products sold, \$250-\$1,199) ².....number 1950...	4
.....1945.....	2,204	Other farms.....number 1950...	2
.....number 1950.....	2,826	Part-time ³.....number 1950...	2
.....1945.....	2,587	Residential (Less than \$250 value of products sold).....number 1950...	1
Farms by class of work power:		Abnormal ².....number 1950...	1
No tractor, horses, or mules.....farms reporting 1950...	93	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950...	1	All farm products sold.....dollars 1949...	24,044.88
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	37	.....1944.....	16,510.74
Tractor and horses and/or mules.....farms reporting 1950...	1,262	All crops sold.....dollars 1949...	16,602.18
Tractor and no horses or mules.....farms reporting 1950...	1,029	.....1944.....	9,552.31
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	16,520.13
Distance to trading center visited most frequently:		.....1944.....	9,487.02
Under 1 mile.....farms reporting 1950...	123	Vegetables sold.....dollars 1949...	20.60
1 to 4 miles.....farms reporting 1950...	876	.....1944.....	9.57
5 to 9 miles.....farms reporting 1950...	917	Fruits and nuts sold.....dollars 1949...	3.12
10 miles and over.....farms reporting 1950...	382	.....1944.....	2.99
Average distance reported.....miles 1950...	6	Horticultural specialties sold.....dollars 1949...	58.26
Distance over dirt or unimproved roads:		.....1944.....	52.76
0.0 to 0.2 miles.....farms reporting 1950...	956	All livestock and livestock products sold.....dollars 1949...	7,442.01
0.3 to 0.9 miles.....farms reporting 1950...	179	.....1944.....	6,957.90
1.0 to 4.9 miles.....farms reporting 1950...	827	Dairy products sold.....dollars 1949...	922.58
5.0 miles and over.....farms reporting 1950...	150	.....1944.....	982.24
Average distance reported.....miles 1950...	1.4	Poultry and poultry products sold.....dollars 1949...	721.72
Kind of road on which farm is located:		.....1944.....	927.75
Hard surface.....farms reporting 1950...	83	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	5,797.83
Gravel, shell, or shale.....farms reporting 1950...	1,310	.....1944.....	5,048.30
Dirt or unimproved.....farms reporting 1950...	882	Forest products sold.....dollars 1949...	70
FARM LABOR*		.....1944.....	58
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	2,041	Horses and/or mules.....farms reporting 1950...	1,21
.....persons 1950.....	3,740	Horses and colts, including ponies.....farms reporting 1950...	1,22
Family workers, including operator.....farms reporting 1950...	2,002	.....1945.....	1.82
Operators.....persons 1950.....	1,912	.....number 1950.....	3.13
Unpaid members of operator's family.....farms reporting 1950...	718	.....1945.....	7.13
.....persons 1950.....	1,151	Mules and mule colts.....farms reporting 1950...	5
Hired workers.....farms reporting 1950...	433	.....1945.....	1
.....persons 1950.....	677	.....number 1950.....	4
SPECIFIED FARM EXPENDITURES*		.....1945.....	7
Specified farm expenditures.....farms reporting 1949...	2,337	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949...	2,159	Cattle and calves.....farms reporting 1950...	1.75
Machine hire.....farms reporting 1949...	1,704	.....1945.....	2.15
.....dollars 1949.....	525,778	.....number 1950...	37.65
Hired labor.....farms reporting 1949...	1,929	.....1945.....	59.38
.....dollars 1949.....	2,230,006	Cows, including heifers that have calved.....farms reporting 1950...	1.75
Feed for livestock and poultry.....farms reporting 1949...	1,883	.....1945 ³	2.11
.....dollars 1949.....	1,082,999	.....number 1950...	15.49
Livestock and poultry purchased.....farms reporting 1949...	1,753	.....1945 ³	25.64
.....dollars 1949.....	2,030,673	Milk cows.....farms reporting 1950...	1.61
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,779	.....number 1950...	10.80
.....dollars 1949.....	904,898	Heifers born before Jan. 1.....farms reporting 1950...	1.42
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	2,283	.....number 1950...	8.67
.....dollars 1949.....	2,187,641	Steers and bulls born before Jan. 1.....farms reporting 1950...	1.51
Tractor repairs.....farms reporting 1949...	2,162	.....number 1950...	8.61
.....dollars 1949.....	599,620	Calves born since Jan. 1.....farms reporting 1950...	1.15
Other farm machinery repairs.....farms reporting 1949...	2,128	.....number 1950...	5.14
.....dollars 1949.....	788,091	.....number 1950...	7
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Whole milk sold.....farms reporting 1949...	12,351.57
No sales.....number 1950.....	11	.....1944.....	13,642.45
\$1 to \$249.....number 1950.....	6	.....dollars 1949...	428.77
\$250 to \$399.....number 1950.....	28	Cream sold.....farms reporting 1949...	1.75
\$400 to \$599.....number 1950.....	28	.....1944.....	1.65
\$600 to \$999.....number 1950.....	28	.....pounds of butterfat 1949...	792.63
\$1,000 to \$1,499.....number 1950.....	62	.....dollars 1949...	1,245.25
\$1,500 to \$2,499.....number 1950.....	84	.....1945.....	494.82
\$2,500 to \$3,999.....number 1950.....	278	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	
\$4,000 to \$5,999.....number 1950.....	420	.....dollars 1949...	
\$6,000 to \$9,999.....number 1950.....	663	HOGS	
\$10,000 and over.....number 1950...	842	Hogs and pigs.....farms reporting 1950...	1.52
FARMS BY TYPE OF FARM		.....1945.....	1.66
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	1,742	.....number 1950...	26.75
Cash-grain.....number 1950.....	1,715	.....1945.....	37.65
Cotton.....number 1950.....	27	4 months old and over.....farms reporting 1950...	1.52
Other field-crop.....number 1950.....	27	.....number 1950...	13.77
Vegetable farms.....number 1950.....	27	Less than 4 months old.....farms reporting 1950...	4
Fruit-and-nut farms.....number 1950.....	41	.....number 1950...	13.32
Dairy farms.....number 1950.....	41	Sows and gilts for spring farrowing.....farms reporting 1950...	1.11
Poultry farms.....number 1950.....	16	.....1945.....	1.0
		.....number 1950...	8.8
		.....1945.....	10.3

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

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	262	Corn:	
1945.....	412	Corn for all purposes.....farms reporting 1949...	1,811
number 1950.....	20,193	1944.....	2,150
1945.....	42,144	acres 1949.....	105,953
Sheep and lambs born before		1944.....	145,378
Oct. 1, 1949.....farms reporting 1950...	261	Harvested for grain.....farms reporting 1949...	1,581
number 1950.....	16,473	1944.....	1,666
Ewes.....farms reporting 1950.....	258	acres 1949.....	82,184
1945 ¹	382	1944.....	105,844
number 1950.....	12,861	bushels 1949.....	2,119,211
1945 ¹	23,610	1944.....	3,133,907
Yearling ewes.....farms reporting 1950...	114	Cut for silage.....farms reporting 1949...	442
number 1950.....	2,521	acres 1949.....	8,256
Older ewes.....farms reporting 1950...	241	tons..green weight 1949.....	41,740
number 1950.....	10,340	Hogged or grazed or cut for	
Rams and wethers.....farms reporting 1950...	154	green or dry fodder.....farms reporting 1949...	793
number 1950.....	3,612	acres 1949.....	15,513
Lambs born since Oct. 1, 1949.....farms reporting 1950...	137	number 1950.....	3,720
number 1950.....	3,720		
Sheep and lambs shorn.....farms reporting 1949...	236	Sorghums:	
1944.....	409	Sorghum for all purposes except sirup...farms reporting 1949...	68
number shorn 1949.....	31,691	1944.....	164
Wool shorn.....pounds 1949.....	220,116	acres 1949.....	628
1944.....	258,839	1944.....	2,046
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...	1,633	acres 1949.....	9
1945.....	2,109	1944.....	3
number 1950.....	196,915	bushels 1949.....	135
1945.....	272,720	1944.....	35
Chickens sold.....farms reporting 1949...	1,093	Cut for silage.....farms reporting 1949...	4
number 1949.....	136,383	acres 1949.....	47
dollars 1949.....	139,072	tons..green weight 1949.....	107
Chicken eggs sold.....farms reporting 1949...	1,428	Sorghum or cane hogged or grazed, or	
dozens 1949.....	1,208,204	out for dry forage or hay.....farms reporting 1949...	63
dollars 1949.....	422,576	acres 1949.....	572
Turkeys, 4 months old and over, on hand....farms reporting 1950...	55	tons cut 1949.....	728
number 1950.....	340	Small grains:	
Turkeys raised.....farms reporting 1949...	113	Grains grown together and threshed as a	
1944.....	342	mixture.....farms reporting 1949...	21
number 1949.....	28,210	acres 1949.....	1,568
1944.....	47,413	bushels 1949.....	29,828
ANIMALS SOLD ALIVE		Winter wheat threshed or combined.....farms reporting 1949...	15
Cattle, hogs, sheep, horses, or mules		1944.....	
sold alive.....farms reporting 1949...	1,861	acres 1949.....	714
dollars 1949.....	5,682,425	1944.....	
Cattle and/or calves sold alive.....farms reporting 1949...	1,646	bushels 1949.....	12,460
1944.....	1,968	1944.....	
number 1949.....	18,728	Durum or macaroni wheat threshed	
1944.....	23,548	or combined.....farms reporting 1949...	760
Cattle sold alive, excluding calves...farms reporting 1949...	1,443	1944.....	323
number 1949.....	14,970	acres 1949.....	67,887
dollars 1949.....	2,765,438	1944.....	20,905
Calves sold alive.....farms reporting 1949...	819	bushels 1949.....	800,420
number 1949.....	3,758	1944.....	333,128
dollars 1949.....	279,141	Other spring wheat threshed or combined..farms reporting 1949...	2,058
Hogs and pigs sold alive.....farms reporting 1949...	1,378	1944.....	2,161
1944.....	1,818	acres 1949.....	254,389
number 1949.....	44,588	1944.....	234,331
1944.....	75,274	bushels 1949.....	3,696,997
dollars 1949.....	1,841,956	1944.....	3,837,461
Sheep and lambs sold alive.....farms reporting 1949...	264	Oats threshed or combined.....farms reporting 1949...	1,806
1944.....	382	1944.....	2,165
number 1949.....	42,952	acres 1949.....	97,858
1944.....	55,371	1944.....	142,353
dollars 1949.....	783,812	bushels 1949.....	2,573,547
Horses and mules sold alive.....farms reporting 1949...	129	1944.....	5,498,484
number 1949.....	367	Oats out for feeding unthreshed.....farms reporting 1949...	29
dollars 1949.....	12,078	1944.....	14
FARM SLAUGHTER		acres 1949.....	462
Any cattle or hogs butchered.....farms reporting 1949...	1,452	1944.....	299
Cattle and/or calves butchered.....farms reporting 1949...	821	Barley threshed or combined.....farms reporting 1949...	1,866
number 1949.....	1,004	1944.....	1,646
Cattle butchered, excluding calves...farms reporting 1949...	576	acres 1949.....	135,344
1944.....	941	1944.....	95,491
number 1949.....	690	bushels 1949.....	2,656,630
1944.....	1,098	1944.....	2,164,378
Calves butchered.....farms reporting 1949...	269	Rye threshed or combined.....farms reporting 1949...	232
1944.....	172	1944.....	139
number 1949.....	314	acres 1949.....	9,199
1944.....	224	1944.....	5,083
Hogs and pigs butchered.....farms reporting 1949...	1,263	bushels 1949.....	179,192
1944.....	1,781	1944.....	3,887
number 1949.....	3,066	Emmer and spelt threshed or combined....farms reporting 1949...	73
1944.....	4,933	acres 1949.....	1,117
Meat, lard, hides, and other products		bushels 1949.....	23,271
sold from animals butchered.....farms reporting 1949...	333	Flaxseed threshed or combined.....farms reporting 1949...	1,348
dollars 1949...	7,363	1944.....	555
		acres 1949.....	73,136
		1944.....	20,636
		bushels 1949.....	766,165
		1944.....	168,306

¹Ewes and one lamb kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes:		Field crops (other):	
Soybeans grown for all purposes.....farms reporting 1949...	248	Alfalfa seed harvested.....farms reporting 1949...	297
1944 ²	46	1944.....	266
acres 1949.....	8,127	acres 1949.....	7,049
1944 ²	629	1944.....	6,279
Soybeans harvested for beans.....farms reporting 1949...	227	bushels 1949.....	8,306
1944.....	31	1944.....	2,878
acres 1949.....	7,698	Sweetlover seed harvested.....farms reporting 1949...	89
1944.....	470	acres 1949.....	2,896
bushels 1949.....	94,046	bushels 1949.....	9,278
1944.....	5,784	Irish potatoes harvested for home use	
Soybeans cut for hay.....farms reporting 1949...	34	or for sale.....farms reporting 1949...	186
acres 1949.....	399	1944.....	797
tons 1949.....	528	acres 1949 ³	1,198
Soybeans hogged or grazed, or cut		1944.....	2,311
for silage.....farms reporting 1949.....		bushels 1949.....	175,727
acres 1949.....		1944.....	217,631
Soybeans plowed under for green		Root and grain crops hogged or grazed, other	
manure.....farms reporting 1949.....	1	than corn, sorghums, and soybeans.....farms reporting 1949...	4
acres 1949.....	30	acres 1949.....	63
Dry field and seed peas harvested		Vegetables harvested for home use (other	
for peas.....farms reporting 1949...	1	than Irish and sweet potatoes).....farms reporting 1949...	1,381
1944 ²	2	1944.....	2,087
acres 1949.....	4	Vegetables harvested for sale.....farms reporting 1949...	11
1944 ²	45	1944.....	21
100-lb. bags 1949.....	15	acres 1949.....	91
1944 ²	223	1944.....	128
Hay crops, excluding specified annual legumes		sold..dollars 1949.....	20,606
and sorghum hay:		1944.....	9,579
Land from which hay was cut.....farms reporting 1949...	1,541	Cabbage.....farms reporting 1949...	
acres 1949.....	45,128	1944.....	6
Alfalfa cut for hay (or for		acres 1949.....	
dehydrating).....farms reporting 1949...	1,006	1944.....	12
1944.....	1,453	Sweet corn.....farms reporting 1949...	3
acres 1949.....	23,108	1944.....	13
1944.....	33,300	acres 1949.....	12
tons 1949.....	35,623	1944.....	13
1944.....	49,731	Tomatoes.....farms reporting 1949...	6
Clover or timothy cut for hay.....farms reporting 1949...	36	1944.....	10
1944.....	26	acres 1949.....	10
acres 1949.....	787	1944.....	9
1944.....	373	Other vegetables.....acres 1949...	71
tons 1949.....	971	Berries and other small fruits harvested for sale:	
1944.....	563	Strawberries.....farms reporting 1949...	9
Oats, wheat, barley, rye, or other small		acres 1949.....	7
grain cut for hay.....farms reporting 1949...	72	quarts 1949.....	5,445
1944.....	35	Tree fruits, nuts, and grapes:	
acres 1949.....	1,475	Land in bearing and nonbearing fruit orchards, groves,	
1944.....	552	vineyards, and planted nut trees.....farms reporting 1950...	111
tons 1949.....	1,289	1945.....	21
1944.....	583	acres 1950 ⁴	74
Wild hay cut.....farms reporting 1949...	528	1945.....	13
1944.....	557	Apples.....farms reporting 1950...	225
acres 1949.....	13,485	1945.....	230
1944.....	17,561	trees of all ages..number 1950...	3,772
tons 1949.....	11,746	1945.....	1,871
1944.....	16,450	trees not of bearing age..number 1950...	2,905
Other hay cut.....farms reporting 1949...	356	trees of bearing age..number 1950...	867
1944.....	411	quantity harvested..bushels 1949...	721
acres 1949.....	6,595	1944.....	522
1944.....	7,279	Plums and prunes.....farms reporting 1950...	179
tons 1949.....	6,208	1945.....	190
1944.....	7,753	trees of all ages..number 1950...	5,381
Silage made from grass or hay crops.....farms reporting 1949...	1	1945.....	4,951
acres 1949.....	30	trees not of bearing age..number 1950...	2,835
tons..green weight 1949.....	300	trees of bearing age..number 1950...	2,546
		quantity harvested..bushels 1949...	504
		1944.....	338

¹Acres grown alone except for green manure.

²Does not include cowpeas and Austrian peas.

³For 1949, does not include acres for farms with less than 15 bushels harvested.

⁴For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release June 18, 1951

CAVALIER COUNTY, NORTH DAKOTA

(45-010) 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...	1,827	Under 10 acres.....number 1950...	10
.....1945...	2,017	.....1945...	28
Approximate land area.....acres 1950...	968,320	Under 3 acres.....number 1950.....	9
Proportion in farms.....percent 1950...	94.1	.....1945.....	10
Land owned by farm operators.....acres 1950...	564,137	3 to 9 acres.....number 1950...	19
Land rented from others by farm operators.....acres 1950...	3,040	.....1945...	19
Land managed by farm operators.....acres 1950...	35,997	10 to 29 acres.....number 1950...	29
Land rented to others by farm operators.....acres 1950...	911,621	.....1945...	15
Land in farms.....acres 1950...	910,098	30 to 49 acres.....number 1950...	26
.....1945...	499.0	.....1945...	4
Average size of farm.....acres 1950...	451.2	50 to 69 acres.....number 1950...	4
.....1945...	17,119	.....1945...	17
Value of land and buildings.....average per farm, dollars 1950*	9,156	70 to 99 acres.....number 1950...	23
.....1945*	34,36	.....1945...	13
.....average per acre, dollars 1950*	20.29	.....1945...	25
.....1945*		.....1945...	133
Land in farms according to use:		140 to 179 acres.....number 1950...	221
Cropland harvested.....farms reporting 1949...	1,790	.....1945...	28
.....1944...	1,937	180 to 219 acres.....number 1950...	29
.....acres 1949...	506,861	.....1945...	81
.....1944...	536,504	220 to 259 acres.....number 1950...	102
1 to 9 acres.....farms reporting 1949...	15	.....1945...	854
.....1944...	14	260 to 499 acres.....number 1950...	904
10 to 19 acres.....farms reporting 1949...	14	.....1945...	530
.....1944...	14	500 to 999 acres.....number 1950...	525
20 to 29 acres.....farms reporting 1949...	18	.....1945...	123
.....1944...	14	1,000 acres and over.....number 1950...	101
30 to 49 acres.....farms reporting 1949...	13		
.....1944...	29	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	130	Farms by color of operator:	
.....1944...	139	White operators.....number 1950...	1,827
100 to 199 acres.....farms reporting 1949...	446	.....1945...	2,017
.....1944...	470	Nonwhite operators.....number 1950.....	
200 acres and over.....farms reporting 1949...	1,154	.....1945.....	
.....1944...	1,257	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	619	Full owners.....number 1950...	833
.....1944...	345	.....1945...	798
.....acres 1949...	27,514	Part owners.....number 1950...	529
.....1944...	15,412	.....1945...	583
Cropland not harvested and not pastured..farms reporting 1949...	1,714	Managers.....number 1950...	5
.....acres 1949...	205,680	.....1945...	2
.....1944...	128,795	All tenants.....number 1950...	460
Cultivated summer fallow.....farms reporting 1949...	1,692	.....1945...	634
.....acres 1949...	183,998	Proportion of tenancy.....percent 1950...	25.2
1 to 49 acres.....farms reporting 1949...	336	.....1945...	31.4
50 to 199 acres.....farms reporting 1949...	1,140	Cash tenants.....number 1950...	9
200 acres and over.....farms reporting 1949...	216	.....1945...	39
Other.....farms reporting 1949...	394	Share-cash tenants.....number 1950...	31
.....acres 1949...	21,682	.....1945...	11
Woodland pastured.....farms reporting 1949...	223	Share tenants and croppers.....number 1950...	371
.....1944...	172	.....1945...	500
.....acres 1949...	22,061	Crop-share tenants and croppers.....number 1950...	373
.....1944...	20,860	Livestock-share tenants.....number 1950...	18
Woodland not pastured.....farms reporting 1949...	221	Other and unspecified tenants.....number 1950...	29
.....1944...	129	.....1945...	84
.....acres 1949...	18,742	Other tenants.....number 1950...	3
.....1944...	13,558	Unspecified tenants.....number 1950...	26
Other pasture (not cropland and not woodland).....farms reporting 1949...	920	SPECIFIED FACILITIES AND EQUIPMENT*	
.....1944...	1,513	Telephone.....farms reporting 1950...	667
.....acres 1949...	50,779	.....1945...	688
.....1944...	91,762	Electricity.....farms reporting 1950...	1,310
Other land (house lots, roads, wasteland, etc.).....farms reporting 1949...	1,774	.....1945...	498
.....1944...	1,891	From a power line.....farms reporting 1950...	1,123
.....acres 1949...	79,984	Average of last monthly electric bill.....dollars 1950...	8.30
.....1944...	103,207	Electric water pump.....farms reporting 1950...	447
Irrigated land in farms.....farms reporting 1949.....		Electric hot-water heater.....farms reporting 1950...	146
.....1944.....		Home freezer.....farms reporting 1950...	111
.....acres 1949.....		Electric washing machine.....farms reporting 1950...	1,164
.....1944.....		Electric chick brooder.....farms reporting 1950...	50
Land irrigated by sprinklers.....farms reporting 1949.....		Electric power feed grinder.....farms reporting 1950...	5
.....acres 1949.....		Milking machine.....farms reporting 1950...	111
		Grain combines.....farms reporting 1950...	1,028
FARM OPERATORS		.....number 1950...	1,105
Residing on farm operated.....operators reporting 1950...	1,561	Corn pickers.....farms reporting 1950...	10
.....1945...	1,728	.....number 1950...	10
Not residing on farm operated.....operators reporting 1950...	228	Pick-up hay balers.....farms reporting 1950...	42
.....1945...	278	.....number 1950...	52
With other income of family exceeding value of agricultural products sold.....operators reporting 1949...	80	Upright silos.....farms reporting 1950...	26
Working off their farm, total.....operators reporting 1949...	405	.....number 1950...	26
.....1944...	192	Pit or trench silos.....farms reporting 1950...	15
100 days or more.....operators reporting 1949...	100	.....number 1950...	15
.....1944...	77		

*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...	1,237	Livestock farms other than dairy and poultry.....number 1950...	34
.....1945.....	807	General farms.....number 1950...	65
.....number 1950.....	1,306	.....Primarily crop.....number 1950...	1
.....1945.....	887	.....Primarily livestock.....number 1950.....	64
Tractors.....farms reporting 1950.....	1,723	.....Crop and livestock.....number 1950.....	51
.....1945.....	1,648	.....Miscellaneous and unclassified farms.....number 1950.....	51
.....number 1950.....	2,721		
.....1945.....	2,147	FARMS BY ECONOMIC CLASS	
Wheel tractors other than garden.....farms reporting 1950..	1,718	Commercial farms.....number 1950...	1,776
.....number 1950.....	2,654	Class I (Value of products sold, \$25,000 or more).....number 1950...	20
Garden tractors.....farms reporting 1950.....	19	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	189
.....number 1950.....	29	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	671
Crawler tractors.....farms reporting 1950.....	37	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	554
.....number 1950.....	38	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	293
Automobiles.....farms reporting 1950.....	1,671	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	45
.....1945.....	1,709	Other farms.....number 1950.....	51
.....number 1950.....	2,233	Part-time ².....number 1950.....	5
.....1945.....	1,943	Residential (Less than \$250 value of products sold).....number 1950...	46
Farms by class of work power:		Abnormal ³.....number 1950.....	.....
No tractor, horses, or mules.....farms reporting 1950...	78	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950...	5	All farm products sold.....dollars 1949.....	10,359,434
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	56	.....1944.....	9,551,406
Tractor and horses and/or mules.....farms reporting 1950...	1,264	All crops sold.....dollars 1949.....	8,684,991
Tractor and no horses or mules.....farms reporting 1950...	424	.....1944.....	7,459,546
TRADING CENTER AND ROAD[*]		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	8,684,882
Distance to trading center visited most frequently:		.....1944.....	7,459,431
Under 1 mile.....farms reporting 1950.....	101	Vegetables sold.....dollars 1949.....	35
1 to 4 miles.....farms reporting 1950.....	559	.....1944.....	.....
5 to 9 miles.....farms reporting 1950.....	603	Fruits and nuts sold.....dollars 1949.....	76
10 miles and over.....farms reporting 1950.....	512	.....1944.....	113
Average distance reported.....miles 1950.....	7	Horticultural specialties sold.....dollars 1949.....	.....
Distance over dirt or unimproved roads:		.....1944.....	.....
0.0 to 0.2 miles.....farms reporting 1950.....	349	All livestock and livestock products sold.....dollars 1949.....	1,673,814
0.3 to 0.9 miles.....farms reporting 1950.....	139	.....1944.....	2,087,014
1.0 to 4.9 miles.....farms reporting 1950.....	729	Dairy products sold.....dollars 1949.....	484,998
5.0 miles and over.....farms reporting 1950.....	384	.....1944.....	570,421
Average distance reported.....miles 1950.....	2.8	Poultry and poultry products sold.....dollars 1949.....	111,258
Kind of road on which farm is located:		.....1944.....	221,934
Hard surface.....farms reporting 1950.....	54	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	1,077,537
Gravel, shell, or shale.....farms reporting 1950.....	581	.....1944.....	1,294,659
Dirt or unimproved.....farms reporting 1950.....	1,076	Forest products sold.....dollars 1949.....	642
FARM LABOR[*]	1944.....	4,846
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	1,673	Horses and/or mules.....farms reporting 1950...	1,290
.....persons 1950.....	3,087	Horses and colts, including ponies.....farms reporting 1950...	1,285
Family workers, including operator.....farms reporting 1950...	1,653	.....1945.....	1,591
Operators.....persons 1950.....	1,631	.....number 1950.....	3,449
Unpaid members of operator's family.....farms reporting 1950...	759	.....1945.....	6,173
.....persons 1950.....	1,268	Mules and mule colts.....farms reporting 1950...	5
Hired workers.....farms reporting 1950...	126	.....1945.....	6
.....persons 1950.....	188	.....number 1950.....	18
SPECIFIED FARM EXPENDITURES[*]	1945.....	13
Specified farm expenditures.....farms reporting 1949.....	1,820	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949.....	1,495	Cattle and calves.....farms reporting 1950...	1,448
Machine hire.....dollars 1949.....	1,001	.....1945.....	1,722
Hired labor.....farms reporting 1949.....	307,136	.....number 1950.....	25,732
.....dollars 1949.....	1,237	.....1945.....	31,428
Feed for livestock and poultry.....farms reporting 1949.....	625,673	Cows, including heifers that have calved.....farms reporting 1950...	1,440
.....dollars 1949.....	1,168	.....1945 ³	1,696
Livestock and poultry purchased.....farms reporting 1949.....	218,389	.....number 1950.....	10,520
.....dollars 1949.....	933	.....1945 ³	14,816
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949.....	1,042	Milk cows.....farms reporting 1950...	1,400
.....dollars 1949.....	230,130	.....number 1950.....	8,985
Gasoline and other petroleum fuel and oil.....farms reporting 1949.....	1,779	Heifers born before Jan. 1.....farms reporting 1950...	1,213
.....dollars 1949.....	1,327,244	.....number 1950.....	5,272
Tractor repairs.....farms reporting 1949.....	1,595	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,176
.....dollars 1949.....	275,988	.....number 1950.....	4,528
Other farm machinery repairs.....farms reporting 1949.....	1,694	Calves born since Jan. 1.....farms reporting 1950...	1,232
.....dollars 1949.....	432,341	.....number 1950.....	5,434
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Whole milk sold.....farms reporting 1949.....	35
No sales.....number 1950.....	5	.....1944.....	31
\$1 to \$249.....number 1950.....	41	.....pounds 1949.....	647,407
\$250 to \$399.....number 1950.....	4	.....1944.....	535,892
\$400 to \$599.....number 1950.....	22	.....dollars 1949.....	27,851
\$600 to \$999.....number 1950.....	9	Cream sold.....farms reporting 1949.....	1,198
\$1,000 to \$1,499.....number 1950.....	85	.....1944.....	1,523
\$1,500 to \$2,499.....number 1950.....	227	.....pounds of butterfat 1949.....	719,714
\$2,500 to \$3,999.....number 1950.....	334	.....1944.....	1,097,413
\$4,000 to \$5,999.....number 1950.....	459	.....dollars 1949.....	457,060
\$6,000 to \$9,999.....number 1950.....	432	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	3
\$10,000 and over.....number 1950.....	209	.....dollars 1949.....	81
FARMS BY TYPE OF FARM		HOGS	
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	1,633	Hogs and pigs.....farms reporting 1950...	854
Cash-grain.....number 1950.....	1,621	.....1945.....	1,270
Cotton.....number 1950.....	.....	.....number 1950.....	5,274
Other field-crop.....number 1950.....	12	.....1945.....	5,918
Vegetable farms.....number 1950.....	.....	4 months old and over.....farms reporting 1950...	773
Fruit-and-nut farms.....number 1950.....	.....	.....number 1950.....	2,349
Dairy farms.....number 1950.....	44	Less than 4 months old.....farms reporting 1950...	323
Poultry farms.....number 1950.....	.....	.....number 1950.....	3,123
		Sows and gilts for spring farrowing.....farms reporting 1950...	577
		.....1945.....	930
		.....number 1950.....	1,258
		.....1945.....	1,923

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...	110	Corn:	
1945	280	Corn for all purposes.....farms reporting 1949...	99
number 1950...	4,718	1944...	122
1945...	13,098	acres 1949...	1,379
1944...		1944...	1,559
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	7
Oct. 1, 1949.....farms reporting 1950...	109	1944...	1
number 1950...	3,659	acres 1949...	72
Ewes.....farms reporting 1950...	109	1944...	30
1945...	273	bushels 1949...	1,360
number 1950...	3,515	1944...	1,200
1945...	11,047	Cut for silage.....farms reporting 1949...	43
Yearling ewes.....farms reporting 1950...	75	1944...	719
number 1950...	742	acres 1949...	2,147
Older ewes.....farms reporting 1950...	103	tens..green weight 1949...	
number 1950...	2,773	Hogged or grazed or out for	
Rams and wethers.....farms reporting 1950...	75	green or dry fodder.....farms reporting 1949...	52
number 1950...	144	1944...	588
Lambs born since Oct. 1, 1949.....farms reporting 1950...	58	acres 1949...	
number 1950...	1,059	Sorghums:	
Sheep and lambs shorn.....farms reporting 1949...	101	Sorghum for all purposes except sirup...farms reporting 1949...	3
1944...	282	1944...	41
number shorn	3,617	acres 1949...	25
Wool shorn.....pounds 1949...	28,866	1944...	428
1944...	97,657	Harvested for grain or for seed.....farms reporting 1949...	
Average date of enumeration..... 1950...	Apr.29-May 12	1944...	
		acres 1949...	
		1944...	
		bushels 1949...	
		1944...	
POULTRY AND POULTRY PRODUCTS		Cut for silage.....farms reporting 1949...	
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,116	1944...	
1945...	1,586	acres 1949...	
number 1950...	54,983	1944...	
1945...	113,689	tens..green weight 1949...	
Chickens sold.....farms reporting 1949...	408	Sorghum or cane hogged or grazed, or	
number 1949...	21,674	out for dry forage or hay.....farms reporting 1949...	3
dollars 1949...	21,053	1944...	25
Chicken eggs sold.....farms reporting 1949...	685	acres 1949...	17
dozens 1949...	204,770	tons out 1949...	
dollars 1949...	66,140	Small grains:	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	39	Grains grown together and threshed as a	
number 1950...	180	mixture.....farms reporting 1949...	4
Turkeys raised.....farms reporting 1949...	47	1944...	32
1944...	201	bushels 1949...	370
number 1949...	5,387	Winter wheat threshed or combined.....farms reporting 1949...	6
1944...	5,284	1944...	
		acres 1949...	932
		1944...	
		bushels 1949...	14,680
		1944...	
ANIMALS SOLD ALIVE		Durum or macaroni wheat threshed	
Cattle, hogs, sheep, horses, or mules		or combined.....farms reporting 1949...	1,541
sold alive.....farms reporting 1949...	1,321	1944...	1,580
dollars 1949...	1,050,245	acres 1949...	240,306
Cattle and/or calves sold alive.....farms reporting 1949...	1,239	1944...	180,486
1944...	1,578	bushels 1949...	3,272,300
number 1949...	7,297	1944...	2,821,393
1944...	12,812	Other spring wheat threshed or combined..farms reporting 1949...	422
Cattle sold alive, excluding calves...farms reporting 1949...	1,078	1944...	790
number 1949...	5,376	acres 1949...	35,479
dollars 1949...	709,761	1944...	64,033
Calves sold alive.....farms reporting 1949...	566	bushels 1949...	509,821
number 1949...	1,921	1944...	1,195,097
dollars 1949...	133,380	Oats threshed or combined.....farms reporting 1949...	1,052
Hogs and pigs sold alive.....farms reporting 1949...	634	1944...	1,601
1944...	1,243	acres 1949...	31,232
number 1949...	4,625	1944...	72,093
1944...	11,893	bushels 1949...	976,302
dollars 1949...	147,939	1944...	2,005,692
Sheep and lambs sold alive.....farms reporting 1949...	99	Oats out for feeding unthreshed.....farms reporting 1949...	92
1944...	279	1944...	184
number 1949...	2,832	acres 1949...	1,413
1944...	11,178	1944...	2,402
dollars 1949...	50,132	Barley threshed or combined.....farms reporting 1949...	1,525
Horses and mules sold alive.....farms reporting 1949...	100	1944...	1,739
number 1949...	243	acres 1949...	120,269
dollars 1949...	9,033	1944...	143,542
		bushels 1949...	1,548,688
		1944...	2,615,906
FARM SLAUGHTER		Rye threshed or combined.....farms reporting 1949...	16
Any cattle or hogs butchered.....farms reporting 1949...	1,354	1944...	49
Cattle and/or calves butchered.....farms reporting 1949...	780	acres 1949...	646
number 1949...	933	1944...	1,897
Cattle butchered, excluding calves...farms reporting 1949...	499	bushels 1949...	5,784
1944...	703	1944...	13,186
number 1949...	582	Emmer and spelt threshed or combined....farms reporting 1949...	14
1944...	795	acres 1949...	139
Calves butchered.....farms reporting 1949...	309	bushels 1949...	1,900
1944...	159	Flaxseed threshed or combined.....farms reporting 1949...	676
number 1949...	351	1944...	378
1944...	185	acres 1949...	25,006
Hogs and pigs butchered.....farms reporting 1949...	1,242	1944...	10,967
1944...	1,549	bushels 1949...	158,186
number 1949...	4,089	1944...	84,816
1944...	5,233		
Meat, lard, hides, and other products			
sold from animals butchered.....farms reporting 1949...	399		
dollars 1949...	13,612		

¹Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes:		Field crops (other):	
Soybeans grown for all purposes.....farms reporting 1949...	.....	Alfalfa seed harvested.....farms reporting 1949...	23
1944 ¹	1	1944.....	9
acres 1949.....	.....	acres 1949.....	343
1944 ¹	1	1944.....	160
Soybeans harvested for beans.....farms reporting 1949...	.....	bushels 1949.....	403
1944.....	1	1944.....	109
acres 1949.....	.....	Sweetclover seed harvested.....farms reporting 1949...	18
1944.....	1	acres 1949.....	430
bushels 1949.....	.....	bushels 1949.....	1,206
1944.....	7	Irish potatoes harvested for home use	
Soybeans cut for hay.....farms reporting 1949...	.....	or for sale.....farms reporting 1949...	656
1944.....	.....	1944.....	1,074
acres 1949.....	.....	acres 1949 ³	1,499
tons 1949.....	.....	1944.....	3,932
Soybeans hogged or grazed, or cut		bushels 1949.....	210,084
for silage.....farms reporting 1949...	.....	1944.....	389,398
acres 1949.....	.....	Root and grain crops hogged or grazed, other	
Soybeans plowed under for green		than corn, sorghums, and soybeans.....farms reporting 1949...	2
manure.....farms reporting 1949...	.....	acres 1949.....	23
acres 1949.....	.....	Vegetables harvested for home use (other	
Dry field and seed peas harvested		than Irish and sweet potatoes).....farms reporting 1949...	1,126
for peas.....farms reporting 1949...	1	1944.....	1,501
1944 ²	1	Vegetables harvested for sale.....farms reporting 1949...	2
acres 1949.....	45	1944.....	.....
1944 ²	7	acres 1949.....	1
100-lb. bags 1949.....	60	1944.....	.....
1944 ²	75	sold..dollars 1949.....	35
Hay crops, excluding specified annual legumes		1944.....	.....
and sorghum hay:		Cabbage.....farms reporting 1949...	.....
Land from which hay was cut.....farms reporting 1949...	1,426	1944.....	.....
acres 1949.....	45,638	acres 1949.....	.....
Alfalfa cut for hay (or for		1944.....	.....
dehydrating).....farms reporting 1949...	131	Sweet corn.....farms reporting 1949...	2
1944.....	98	1944.....	.....
acres 1949.....	2,475	acres 1949.....	1
1944.....	1,497	1944.....	.....
tons 1949.....	2,670	Tomatoes.....farms reporting 1949...	1
1944.....	1,719	1944.....	.....
Glover or timothy cut for hay.....farms reporting 1949...	51	acres 1949.....	(*)
1944.....	194	1944.....	.....
acres 1949.....	1,037	Other vegetables.....acres 1949...	.....
1944.....	3,267	Berries and other small fruits harvested for sale:	
tons 1949.....	1,143	Strawberries.....farms reporting 1949...	4
1944.....	3,799	acres 1949.....	(*)
Oats, wheat, barley, rye, or other small		quarts 1949.....	154
grain out for hay.....farms reporting 1949...	102	Tree fruits, nuts, and grapes:	
1944.....	29	Land in bearing and nonbearing fruit orchards, groves,	
acres 1949.....	2,025	vineyards, and planted nut trees.....farms reporting 1950...	63
1944.....	348	1945.....	.....
tons 1949.....	1,998	acres 1950 ⁴	6
1944.....	257	1945.....	.....
Wild hay cut.....farms reporting 1949...	1,294	Apples.....farms reporting 1950...	19
1944.....	1,433	1945.....	2
acres 1949.....	37,379	trees of all ages..number 1950...	71
1944.....	43,542	1945.....	3
tons 1949.....	48,266	trees not of bearing age..number 1950...	45
1944.....	46,964	trees of bearing age..number 1950...	26
Other hay out.....farms reporting 1949...	143	quantity harvested..bushels 1949...	.....
1944.....	353	1944.....	1
acres 1949.....	3,063	Plums and prunes.....farms reporting 1950...	30
1944.....	6,954	1945.....	1
tons 1949.....	3,209	trees of all ages..number 1950...	1,128
1944.....	6,901	1945.....	2
Silage made from grass or hay crops.....farms reporting 1949...	.....	trees not of bearing age..number 1950...	599
acres 1949.....	.....	trees of bearing age..number 1950...	529
tons..green weight 1949.....	.....	quantity harvested..bushels 1949...	47
		1944.....	5

¹Acres grown alone except for green manure.
²Does not include cowpeas and Austrian peas.
³For 1949, does not include acres for farms with less than 15 bushels harvested.
⁴For 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 June 20, 1951

DICKEY COUNTY, NORTH DAKOTA

(45-011) 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...	1,221	Under 10 acres.....number 1950...	13
1945.....	1,217	1945.....	11
Approximate land area.....acres 1950...	732,160	Under 3 acres.....number 1950...	4
1945.....	732,160	1945.....	3
Proportion in farms.....percent 1950...	93.3	3 to 9 acres.....number 1950...	9
1945.....	93.3	1945.....	8
Land owned by farm operators.....acres 1950...	425,578	10 to 29 acres.....number 1950...	14
1945.....	425,578	1945.....	18
Land rented from others by farm operators.....acres 1950...	282,355	30 to 49 acres.....number 1950...	5
1945.....	282,355	1945.....	6
Land managed by farm operators.....acres 1950...	6,239	50 to 69 acres.....number 1950...	6
1945.....	6,239	1945.....	5
Land rented to others by farm operators.....acres 1950...	31,197	70 to 99 acres.....number 1950...	16
1945.....	31,197	1945.....	9
Land in farms.....acres 1950...	682,975	100 to 139 acres.....number 1950...	16
1945.....	682,975	1945.....	7
Average size of farm.....acres 1950...	559.4	140 to 179 acres.....number 1950...	73
1945.....	545.0	1945.....	84
Value of land and buildings.....average per farm, dollars 1950...	13,354	180 to 219 acres.....number 1950...	19
1945.....	8,164	1945.....	14
average per acre, dollars 1950*..	24.58	220 to 259 acres.....number 1950...	27
1945.....	14.98	1945.....	27
Land in farms according to use:		260 to 499 acres.....number 1950...	474
Cropland harvested.....farms reporting 1949...	1,195	1945.....	510
1944.....	1,191	500 to 999 acres.....number 1950...	441
acres 1949.....	405,170	1945.....	424
1944.....	352,923	1,000 acres and over.....number 1950...	117
1 to 9 acres.....farms reporting 1949...	13	1945.....	102
1944.....	13		
10 to 19 acres.....farms reporting 1949...	3	FARMS BY COLOR AND TENURE OF OPERATOR	
1944.....	7	Farms by color of operator:	
20 to 29 acres.....farms reporting 1949...	8	White operators.....number 1950...	1,221
1944.....	4	1945.....	1,217
30 to 49 acres.....farms reporting 1949...	11	Nonwhite operators.....number 1950...	
1944.....	14	1945.....	
50 to 99 acres.....farms reporting 1949...	65	Farms by tenure of operator:	
1944.....	73	Full owners.....number 1950...	415
100 to 199 acres.....farms reporting 1949...	215	1945.....	260
1944.....	264	Part owners.....number 1950...	534
200 acres and over.....farms reporting 1949...	880	1945.....	514
1944.....	816	Managers.....number 1950...	6
Cropland used only for pasture.....farms reporting 1949...	140	1945.....	3
1944.....	118	All tenants.....number 1950...	266
acres 1949.....	8,259	1945.....	440
1944.....	6,930	Proportion of tenancy.....percent 1950...	21.8
Cropland not harvested and not pastured.....farms reporting 1949...	825	1945.....	36.2
1944.....	76,757	Cash tenants.....number 1950...	27
acres 1949.....	41,002	1945.....	34
1944.....	496	Share-cash tenants.....number 1950...	133
Cultivated summer fallow.....farms reporting 1949...	27,602	1945.....	125
1944.....	279	Share tenants and croppers.....number 1950...	90
acres 1949.....	206	1945.....	240
1944.....	206	Crop-share tenants and croppers.....number 1950...	55
1 to 49 acres.....farms reporting 1949...	11	Livestock-share tenants.....number 1950...	35
50 to 199 acres.....farms reporting 1949...	611	Other and unspecified tenants.....number 1950...	16
200 acres and over.....farms reporting 1949...	49,155	1945.....	41
1944.....	33	Other tenants.....number 1950...	6
acres 1949.....	19	Unspecified tenants.....number 1950...	10
1944.....	844		
Woodland pastured.....farms reporting 1949...	380	SPECIFIED FACILITIES AND EQUIPMENT*	
1944.....	132	Telephone.....farms reporting 1950...	375
acres 1949.....	153	1945.....	361
1944.....	2,520	Electricity.....farms reporting 1950...	812
1945.....	1,430	1945.....	275
Other pasture (not cropland and not woodland).....farms reporting 1949...	1,049	From a power line.....farms reporting 1950...	657
1944.....	1,107	Average of last monthly electric bill.....dollars 1950...	6.54
acres 1949.....	152,467	1945.....	251
1944.....	163,275	Electric water pump.....farms reporting 1950...	66
Other land (house lots, roads, wasteland, etc.).....farms reporting 1949...	1,177	Electric hot-water heater.....farms reporting 1950...	126
1944.....	1,193	Home freezer.....farms reporting 1950...	694
acres 1949.....	37,158	Electric washing machine.....farms reporting 1950...	38
1944.....	97,373	Electric chick brooder.....farms reporting 1950...	
Irrigated land in farms.....farms reporting 1949...	2	Electric power feed grinder.....farms reporting 1950...	
1944.....	41	Milking machine.....farms reporting 1950...	88
acres 1949.....	41	Grain combines.....farms reporting 1950...	476
Land irrigated by sprinklers.....farms reporting 1949...	2	1945.....	495
1944.....	41	number 1950...	232
		1945.....	233
FARM OPERATORS		Corn pickers.....farms reporting 1950...	37
Residing on farm operated.....operators reporting 1950...	1,098	1945.....	39
1945.....	1,126	Upright silos.....farms reporting 1950...	18
Not residing on farm operated.....operators reporting 1950...	116	1945.....	21
1945.....	84	number 1950...	26
With other income of family exceeding value of agricultural products sold.....operators reporting 1949...	85	Pit or trench silos.....farms reporting 1950...	31
1944.....	334	1945.....	
Working off their farm, total.....operators reporting 1949...	181		
1944.....	90		
100 days or more.....operators reporting 1949...	49		
1944.....			

*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...	653	Livestock farms other than dairy and poultry.....number 1950...	465
.....1945.....	392	General farms.....number 1950...	277
.....number 1950.....	769	.....1945.....	
.....1945.....	427	.....number 1950.....	12
Tractors.....farms reporting 1950.....	1,111	.....number 1950.....	81
.....1945.....	1,015	.....number 1950.....	184
.....number 1950.....	1,875	.....number 1950.....	75
.....1945.....	1,308	Miscellaneous and unclassified farms.....number 1950...	
.....number 1950.....	1,111		
.....1945.....	1,826		
Wheel tractors other than garden.....farms reporting 1950...	20	FARMS BY ECONOMIC CLASS	
.....number 1950.....	20	Commercial farms.....number 1950...	1,151
Garden tractors.....farms reporting 1950...	29	Class I (Value of products sold, \$25,000 or more).....number 1950...	5
.....number 1950.....	29	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	88
Crawler tractors.....farms reporting 1950...	29	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	309
.....number 1950.....	29	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	420
Automobiles.....farms reporting 1950.....	1,100	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	247
.....1945.....	1,084	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	62
.....number 1950.....	1,355	Other farms.....number 1950...	70
.....1945.....	1,250	Part-time ².....number 1950...	26
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	44
No tractor, horses, or mules.....farms reporting 1950...	61	Abnormal ².....number 1950...	
No tractor and only 1 horse or mule.....farms reporting 1950...			
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	59	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950...	658	All farm products sold.....dollars 1949...	5,840,719
Tractor and no horses or mules.....farms reporting 1950...	443	.....1944.....	5,076,838
TRADING CENTER AND ROAD³		All crops sold.....dollars 1949...	2,166,791
Distance to trading center visited most frequently:		.....1944.....	2,258,733
Under 1 mile.....farms reporting 1950...	76	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,165,974
1 to 4 miles.....farms reporting 1950...	244	.....1944.....	2,297,272
5 to 9 miles.....farms reporting 1950...	456	Vegetables sold.....dollars 1949...	166
10 miles and over.....farms reporting 1950...	443	.....1944.....	891
Average distance reported.....miles 1950...	8	Fruits and nuts sold.....dollars 1949...	141
Distance over dirt or unimproved roads:		.....1944.....	372
0.0 to 0.2 miles.....farms reporting 1950...	653	Horticultural specialties sold.....dollars 1949...	516
0.3 to 0.9 miles.....farms reporting 1950...	149	.....1944.....	66
1.0 to 4.9 miles.....farms reporting 1950...	249	All livestock and livestock products sold.....dollars 1949...	3,673,928
5.0 miles and over.....farms reporting 1950...	53	.....1944.....	2,818,091
Average distance reported.....miles 1950...	1.0	Dairy products sold.....dollars 1949...	441,844
Kind of road on which farm is located:		.....1944.....	400,528
Hard surface.....farms reporting 1950...	32	Poultry and poultry products sold.....dollars 1949...	397,531
Gravel, shell, or shale.....farms reporting 1950...	809	.....1944.....	509,637
Dirt or unimproved.....farms reporting 1950...	397	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	2,834,555
FARM LABOR⁴		.....1944.....	1,907,929
Week preceding enumeration:		Forest products sold.....dollars 1949...	
Family and/or hired workers.....farms reporting 1950...	1,135	.....1944.....	
.....persons 1950...	2,271	HORSES AND MULES	
Family workers, including operator.....farms reporting 1950...	1,128	Horses and/or mules.....farms reporting 1950...	770
Operators.....persons 1950...	1,096	Horses and colts, including ponies.....farms reporting 1950...	787
Unpaid members of operator's family.....farms reporting 1950...	562	.....1945.....	1,006
.....persons 1950...	958	.....number 1950.....	2,438
Hired workers.....farms reporting 1950...	170	Mules and mule colts.....farms reporting 1950...	5,146
.....persons 1950...	217	.....1945.....	7
SPECIFIED FARM EXPENDITURES⁵		.....number 1950.....	17
Specified farm expenditures.....farms reporting 1949...	1,216	.....1945.....	8
Machine hire and/or hired labor.....farms reporting 1949...	999	CATTLE AND DAIRY PRODUCTS	
Machine hire.....dollars 1949...	742	Cattle and calves.....farms reporting 1950...	1,043
Hired labor.....dollars 1949...	180,845	.....1945.....	1,101
.....dollars 1949...	732	.....number 1950.....	32,878
Feed for livestock and poultry.....farms reporting 1949...	376,405	.....1945.....	37,128
.....dollars 1949...	1,052	Cows, including heifers that have calved.....farms reporting 1950...	1,032
Livestock and poultry purchased.....farms reporting 1949...	345,541	.....1945 ³	1,090
.....dollars 1949...	987	.....number 1950.....	14,839
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	973	.....1945 ³	17,455
.....dollars 1949...	258,032	Milk cows.....farms reporting 1950...	962
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,171	.....number 1950.....	7,442
.....dollars 1949...	788,281	Heifers born before Jan. 1.....farms reporting 1950...	890
Tractor repairs.....farms reporting 1949...	1,061	.....number 1950.....	7,098
.....dollars 1949...	193,394	Steers and bulls born before Jan. 1.....farms reporting 1950...	856
Other farm machinery repairs.....farms reporting 1949...	1,135	.....number 1950.....	5,013
.....dollars 1949...	285,790	Calves born since Jan. 1.....farms reporting 1950...	873
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....number 1950...	5,926
No sales.....number 1950...	9	Whole milk sold.....farms reporting 1949...	39
\$1 to \$249.....number 1950...	35	.....1944.....	47
\$250 to \$399.....number 1950...	20	.....pounds 1949...	1,058,662
\$400 to \$599.....number 1950...	20	.....1944.....	1,438,384
\$600 to \$999.....number 1950...	35	.....dollars 1949...	41,139
\$1,000 to \$1,499.....number 1950...	76	.....1945.....	855
\$1,500 to \$2,499.....number 1950...	204	.....dollars 1949...	942
\$2,500 to \$3,999.....number 1950...	288	.....pounds of butterfat 1949...	643,563
\$4,000 to \$5,999.....number 1950...	259	.....1944.....	721,132
\$6,000 to \$9,999.....number 1950...	182	.....dollars 1949...	400,578
\$10,000 and over.....number 1950...	93	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	4
FARMS BY TYPE OF FARM		.....dollars 1949...	147
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	335	HOGS	
Cash-grain.....number 1950...	335	Hogs and pigs.....farms reporting 1950...	760
Cotton.....number 1950...		.....1945.....	910
Other field-crop.....number 1950...		.....number 1950...	18,722
Vegetable farms.....number 1950...		.....1945.....	22,913
Fruit-and-nut farms.....number 1950...		4 months old and over.....farms reporting 1950...	755
Dairy farms.....number 1950...	58	.....number 1950...	7,690
Poultry farms.....number 1950...	11	Less than 4 months old.....farms reporting 1950...	337
		.....number 1950...	11,032
		Sows and gilts for spring farrowing.....farms reporting 1950...	692
		.....1945.....	800
		.....number 1950...	5,179
		.....1945.....	6,336

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...	283	Corn:	
1945.....	438	Corn for all purposes.....farms reporting 1949...	832
number 1950...	17,291	1944.....	969
1945.....	20,287	acres 1949...	46,318
Sheep and lambs born before		1944.....	57,188
Oct. 1, 1949.....farms reporting 1950...	272	Harvested for grain.....farms reporting 1949...	611
number 1950...	13,373	1944.....	871
Ewes.....farms reporting 1950...	272	acres 1949...	28,369
1945 ¹	428	1944.....	46,869
number 1950...	12,810	bushels 1949...	409,268
1945 ¹	17,585	1944.....	1,229,513
Yearling ewes.....farms reporting 1950...	170	Cut for silage.....farms reporting 1949...	78
number 1950...	2,399	acres 1949...	2,308
Older ewes.....farms reporting 1950...	263	tons .green weight 1949...	5,713
number 1950...	10,411	Hogged or grazed or cut for	
Rams and wethers.....farms reporting 1950...	170	green or dry fodder.....farms reporting 1949...	487
number 1950...	563	acres 1949...	15,641
Lambs born since Oct. 1, 1949.....farms reporting 1950...	162	Sorghums:	
number 1950...	3,918	Sorghum for all purposes except sirup....farms reporting 1949...	85
Sheep and lambs shorn.....farms reporting 1949...	269	1944.....	89
1944.....	443	acres 1949...	1,179
number shorn 1949...	12,406	1944.....	1,036
Wool shorn.....pounds 1949...	109,670	Harvested for grain or for seed.....farms reporting 1949...	1
1944.....	153,586	1944.....	1
Average date of enumeration..... 1950...	Apr.15-Apr.28	acres 1949...	15
POULTRY AND POULTRY PRODUCTS		bushels 1949...	200
Chickens, 4 months old and over, on hand.....farms reporting 1950...	1,003	Cut for silage.....farms reporting 1949...	15
1945.....	1,070	acres 1949...	207
number 1950...	94,717	tons .green weight 1949...	373
1945.....	111,578	Sorghum or cane hogged or grazed, or	
Chickens sold.....farms reporting 1949...	746	cut for dry forage or hay.....farms reporting 1949...	70
number 1949...	86,904	acres 1949...	972
dollars 1949...	83,082	tons cut 1949...	1,228
Chicken eggs sold.....farms reporting 1949...	890	Small grains:	
dozens 1949...	552,132	Grains grown together and threshed as a	
dollars 1949...	191,519	mixture.....farms reporting 1949...	10
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	54	acres 1949...	432
number 1950...	297	bushels 1949...	5,435
Turkeys raised.....farms reporting 1949...	67	Winter wheat threshed or combined.....farms reporting 1949...	4
1944.....	235	1944.....	72
number 1949...	19,731	acres 1949...	357
1944.....	33,200	bushels 1949...	.....
ANIMALS SOLD ALIVE		1944.....	.....
Cattle, hogs, sheep, horses, or mules		Durum or macaroni wheat threshed	
sold alive.....farms reporting 1949...	1,065	or combined.....farms reporting 1949...	638
dollars 1949...	2,783,321	1944.....	253
Cattle and/or calves sold alive.....farms reporting 1949...	994	acres 1949...	52,572
1944.....	956	1944.....	12,169
number 1949...	12,608	bushels 1949...	339,466
1944.....	10,621	1944.....	150,598
Cattle sold alive, excluding calves...farms reporting 1949...	877	Other spring wheat threshed or combined..farms reporting 1949...	560
number 1949...	8,722	1944.....	851
dollars 1949...	1,207,561	acres 1949...	43,896
Calves sold alive.....farms reporting 1949...	549	1944.....	65,745
number 1949...	3,886	bushels 1949...	243,897
dollars 1949...	308,682	1944.....	893,095
Hogs and pigs sold alive.....farms reporting 1949...	834	Oats threshed or combined.....farms reporting 1949...	986
1944.....	937	1944.....	1,100
number 1949...	29,983	acres 1949...	63,383
1944.....	36,979	1944.....	74,039
dollars 1949...	1,084,780	bushels 1949...	880,292
Sheep and lambs sold alive.....farms reporting 1949...	289	1944.....	2,539,045
1944.....	413	Oats out for feeding unthreshed.....farms reporting 1949...	47
number 1949...	10,658	1944.....	9
1944.....	15,108	acres 1949...	1,239
dollars 1949...	173,856	1944.....	178
Horses and mules sold alive.....farms reporting 1949...	118	Barley threshed or combined.....farms reporting 1949...	786
number 1949...	266	1944.....	772
dollars 1949...	8,442	acres 1949...	44,698
FARM SLAUGHTER		1944.....	37,699
Any cattle or hogs butchered.....farms reporting 1949...	838	bushels 1949...	378,422
Cattle and/or calves butchered.....farms reporting 1949...	430	1944.....	718,670
number 1949...	493	Rye threshed or combined.....farms reporting 1949...	199
Cattle butchered, excluding calves...farms reporting 1949...	242	1944.....	49
1944.....	306	acres 1949...	8,776
number 1949...	268	1944.....	1,797
1944.....	332	bushels 1949...	107,293
Calves butchered.....farms reporting 1949...	200	1944.....	21,644
1944.....	139	Emmer and spelt threshed or combined....farms reporting 1949...	85
number 1949...	225	acres 1949...	1,510
1944.....	155	bushels 1949...	14,327
Hogs and pigs butchered.....farms reporting 1949...	771	Flaxseed threshed or combined.....farms reporting 1949...	710
1944.....	886	1944.....	293
number 1949...	1,661	acres 1949...	28,442
1944.....	2,062	1944.....	8,241
Meat, lard, hides, and other products		bushels 1949...	210,051
sold from animals butchered.....farms reporting 1949...	226	1944.....	57,419
dollars 1949...	4,507		

¹Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes:		Field crops (other):	
Soybeans grown for all purposes.....farms reporting 1949...	3	Alfalfa seed harvested.....farms reporting 1949...	174
1944 ¹	2	1944.....	92
acres 1949.....	44	acres 1949.....	3,592
1944 ²	34	1944.....	1,866
Soybeans harvested for beans.....farms reporting 1949...	3	bushels 1949.....	4,059
1944.....	2	1944.....	1,416
acres 1949.....	44	Sweetclover seed harvested.....farms reporting 1949...	4
1944.....	34	acres 1949.....	70
bushels 1949.....	222	bushels 1949.....	90
1944.....	575	Irish potatoes harvested for home use	
Soybeans cut for hay.....farms reporting 1949.....		or for sale.....farms reporting 1949...	636
acres 1949.....		1944.....	924
tons 1949.....		acres 1949 ³	142
Soybeans hogged or grazed, or cut		1944.....	336
for silage.....farms reporting 1949.....		bushels 1949.....	13,622
acres 1949.....		1944.....	26,841
Soybeans plowed under for green		Root and grain crops hogged or grazed, other	
manure.....farms reporting 1949.....		than corn, sorghums, and soybeans.....farms reporting 1949...	10
acres 1949.....		acres 1949.....	50
Dry field and seed peas harvested		Vegetables harvested for home use (other	
for peas.....farms reporting 1949.....		than Irish and sweet potatoes).....farms reporting 1949...	706
1944 ²		1944.....	1,059
acres 1949.....		Vegetables harvested for sale.....farms reporting 1949...	5
1944 ²		1944.....	11
100-lb. bags 1949.....		acres 1949.....	1
1944 ³		1944.....	13
Hay crops, excluding specified annual legumes		sold..dollars 1949.....	166
and sorghum hay:		1944.....	831
Land from which hay was cut.....farms reporting 1949...	1,039	Cabbage.....farms reporting 1949.....	
acres 1949.....	95,118	1944.....	1
Alfalfa cut for hay (or for		acres 1949.....	
dehydrating).....farms reporting 1949.....	468	1944.....	(*)
1944.....	295	Sweet corn.....farms reporting 1949...	2
acres 1949.....	12,537	1944.....	6
1944.....	6,354	acres 1949.....	(*)
tons 1949.....	11,073	1944.....	1
1944.....	9,995	Tomatoes.....farms reporting 1949...	2
Clover or timothy cut for hay.....farms reporting 1949...	9	1944.....	2
1944.....	6	acres 1949.....	(*)
acres 1949.....	197	1944.....	10
1944.....	94	Other vegetables.....acres 1949...	1
tons 1949.....	154	Berries and other small fruits harvested for sale:	
1944.....	85	Strawberries.....farms reporting 1949...	8
Oats, wheat, barley, rye, or other small		acres 1949.....	(*)
grain cut for hay.....farms reporting 1949...	97	quarts 1949.....	240
1944.....	10	Tree fruits, nuts, and grapes:	
acres 1949.....	3,913	Land in bearing and nonbearing fruit orchards, groves,	
1944.....	109	vineyards, and planted nut trees.....farms reporting 1950...	234
tons 1949.....	2,683	1945.....	15
1944.....	84	acres 1950 ⁴	25
Wild hay cut.....farms reporting 1949...	898	1945.....	12
1944.....	934	Apples.....farms reporting 1950...	157
acres 1949.....	73,039	1945.....	37
1944.....	59,502	trees of all ages..number 1950...	1,436
tons 1949.....	49,825	1945.....	429
1944.....	57,192	trees not of bearing age..number 1950...	659
Other hay cut.....farms reporting 1949...	155	trees of bearing age..number 1950...	777
1944.....	165	quantity harvested..bushels 1949...	196
acres 1949.....	5,815	1944.....	224
1944.....	3,266	Plums and prunes.....farms reporting 1950...	170
tons 1949.....	4,216	1945.....	33
1944.....	4,006	trees of all ages..number 1950...	3,138
Silage made from grass or hay crops.....farms reporting 1949...		1945.....	1,195
acres 1949.....		trees not of bearing age..number 1950...	625
tons..green weight 1949.....		trees of bearing age..number 1950...	2,513
		quantity harvested..bushels 1949...	405
		1944.....	69

¹Acres grown alone except for green manure.

²Does not include cowpeas and Austrian peas.

³For 1949, does not include acres for farms with less than 15 bushels harvested.

⁴For 1950, does not include acres for farms reporting less than 1/2 acre.

⁵Less than 1 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release June 20, 1951

DIVIDE COUNTY, NORTH DAKOTA

(45-012) 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... 1,047	Under 10 acres.....number	1950... 8
	1945... 1,241		1945... 9
Approximate land area.....acres	1950... 833,920	Under 3 acres.....number	1950... 1
Proportion in farms.....percent	1950... 91.8		1945... 2
Land owned by farm operators.....acres	1950... 499,577	3 to 9 acres.....number	1950... 7
Land rented from others by farm operators.....acres	1950... 295,806		1945... 7
Land managed by farm operators.....acres	1950... 1,047	10 to 29 acres.....number	1950... 6
Land rented to others by farm operators.....acres	1950... 30,727		1945... 5
Land in farms.....acres	1950... 765,703	30 to 49 acres.....number	1950... 5
	1945... 763,171		1945... 7
Average size of farm.....acres	1950... 731.3	50 to 69 acres.....number	1950... 2
	1945... 615.0		1945... 2
Value of land and buildings.....average per farm, dollars	1950* 16,614	70 to 99 acres.....number	1950... 2
	1945... 8,622		1945... 9
average per acre, dollars	1950* 21.61	100 to 139 acres.....number	1950... 1
	1945... 14.02		1945... 9
Land in farms according to use:		140 to 179 acres.....number	1950... 52
Cropland harvested.....farms reporting	1949... 1,028		1945... 112
	1944... 1,219	180 to 219 acres.....number	1950... 2
acres	1949... 319,885		1945... 14
	1944... 342,569	220 to 259 acres.....number	1950... 19
1 to 9 acres.....farms reporting	1949... 4		1945... 25
	1944... 12	260 to 499 acres.....number	1950... 296
10 to 19 acres.....farms reporting	1949... 7		1945... 421
	1944... 9	500 to 999 acres.....number	1950... 453
20 to 29 acres.....farms reporting	1949... 8		1945... 460
	1944... 6	1,000 acres and over.....number	1950... 201
30 to 49 acres.....farms reporting	1949... 9		1945... 168
	1944... 34		
50 to 99 acres.....farms reporting	1949... 58	FARMS BY COLOR AND TENURE OF OPERATOR	
	1944... 90	Farms by color of operator:	
100 to 199 acres.....farms reporting	1949... 218	White operators.....number	1950... 1,047
	1944... 307		1945... 1,241
200 acres and over.....farms reporting	1949... 724	Nonwhite operators.....number	1950... ..
	1944... 761		1945... ..
Cropland used only for pasture.....farms reporting	1949... 215	Farms by tenure of operator:	
	1944... 296	Full owners.....number	1950... 410
acres	1949... 8,788		1945... 424
	1944... 23,173	Part owners.....number	1950... 516
Cropland not harvested and not pastured.....farms reporting	1949... 1,001		1945... 603
	1944... 212,378	Managers.....number	1950... ..
acres	1949... 135,219		1945... 2
	1944... 993	All tenants.....number	1950... 121
Cultivated summer fallow.....farms reporting	1949... 189,543		1945... 212
	1944... 69	Proportion of tenancy.....percent	1950... 11.6
1 to 49 acres.....farms reporting	1949... 542		1945... 17.1
50 to 199 acres.....farms reporting	1949... 382	Cash tenants.....number	1950... ..
200 acres and over.....farms reporting	1949... 244		1945... 12
Other.....farms reporting	1949... 22,835	Share-cash tenants.....number	1950... 6
	1944... 7		1945... 17
Woodland pastured.....farms reporting	1949... 7	Share tenants and croppers.....number	1950... 103
	1944... 2		1945... 174
acres	1949... 765	Crop-share tenants and croppers.....number	1950... 102
	1944... 50	Livestock-share tenants.....number	1950... 1
Woodland not pastured.....farms reporting	1949... 16	Other and unspecified tenants.....number	1950... 12
	1944... 10		1945... 9
acres	1949... 2,262	Other tenants.....number	1950... ..
	1944... 1,015		1945... 12
Other pasture (not cropland and not woodland).....farms reporting	1949... 784	Unspecified tenants.....number	1950... ..
	1944... 957		
acres	1949... 124,424	SPECIFIED FACILITIES AND EQUIPMENT*	
	1944... 129,485	Telephone.....farms reporting	1950... 484
Other land (house lots, roads, wasteland, etc.).....farms reporting	1949... 1,018		1945... 510
	1944... 1,197	Electricity.....farms reporting	1950... 685
acres	1949... 97,201		1945... 236
	1944... 131,660	From a power line.....farms reporting	1950... 632
Irrigated land in farms.....farms reporting	1949... 1	Average of last monthly electric bill.....dollars	1950... 9.28
	1944... ..	Electric water pump.....farms reporting	1950... 262
acres	1949... 6	Electric hot-water heater.....farms reporting	1950... 120
	1944... ..	Home freezer.....farms reporting	1950... 104
Land irrigated by sprinklers.....farms reporting	1949... ..	Electric washing machine.....farms reporting	1950... 532
	1944... ..	Electric chick brooder.....farms reporting	1950... 18
acres	1949... ..	Electric power feed grinder.....farms reporting	1950... 6
	1944... ..	Milking machine.....farms reporting	1950... 70
FARM OPERATORS		Grain combines.....farms reporting	1950... 689
Residing on farm operated.....operators reporting	1950... 821		1945... 741
	1945... 967	Corn pickers.....farms reporting	1950... 26
Not residing on farm operated.....operators reporting	1950... 199		1945... 28
	1945... 267	Pick-up hay balers.....farms reporting	1950... 35
With other income of family exceeding value of agricultural products sold.....operators reporting	1949... 39		1945... 38
Working off their farm, total.....operators reporting	1949... 225	Upright silos.....farms reporting	1950... 16
	1944... 168		1945... 16
100 days or more.....operators reporting	1949... 65	Pit or trench silos.....farms reporting	1950... 7
	1944... 58		1945... 7

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