



North Dakota Agricultural Statistics Service
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U.S. Department of Agriculture
National Agricultural Statistics Service
Cooperating with
North Dakota State University
Agricultural Experiment Station and
Extension Service

County Level Rents for Agricultural Land North Dakota, 1989

April 1989

Introduction

The National Agricultural Statistics Service (NASS) of USDA conducts an annual survey of farmers and ranchers to obtain value of land and rental rates in their localities. The survey is designed to provide state level land values and crop reporting district cash rents. In 1989, however, North Dakota's Land Department contracted with the North Dakota office of NASS (North Dakota Agricultural Statistics Service) to produce county level statistics on cash rents. This report is the result of this joint endeavor.

Appreciation is expressed to all survey participants. Gratitude is also extended to the Washington, D.C. staff of NASS for help in sampling design and developing the summary system. Funds for additional county sampling were provided by the North Dakota State Land Department.

The 1989 Survey

In North Dakota, a sample of 700 operations is normally used to get state and district data. To obtain county information, an additional sample of 2,000 farming operations was drawn. The sample was increased in all counties, except the six eastern counties. The survey was conducted during late January and early February by mail with phone follow-up of those not responding by mail. There were nearly 2,000 reports tabulated. The data published here are the rounded averages of the reported values. They are not official estimates.

The Data

Number of reports, minimum and maximum rental rates, most frequently reported rates, average rental rates and value of rental land are included in this report. Also shown is the ratio of rent to the rental property value (expressed in percent). We caution the reader to exercise discretion when using data from counties where less than ten reports were tabulated.

The minimum and maximum show the range in each county. This range is affected by the diversity of land in the county, such as the distance from town, availability of rental land, average size of farms, and amount of irrigated land, etc. The most frequently reported value (mode) gives the value that was reported most often by the respondents. The rental rate as a percent of the average value of the land is given to show the relation between the rents and the value of rented land.

Other Agricultural Land Value Reports

The Economic Research Service (ERS) of the USDA publishes state level estimates for land values, as well as state and agricultural district rental rates and rent to value percents. These data are not part of this county level report but are available upon request. For additional information on this report and other reports, contact North Dakota Agricultural Statistics Service at 701-239-5306.

WHOLE FARM CASH RENT
Whole Farms Rented for Cash: Average Cash Rent Per Acre
and Rent as a Percent of Value, by County, North Dakota, February 1, 1989

County	1989						
	Number of Reports	Minimum Rent Reported	Maximum Rent Reported	Most Frequently Reported Rent	Average Rental Rate	Average Value of Rented Land	Rent as a Percent of Value
	-- No. --			----- Dollars Per Acre -----			Pct.
Burke	19	5.00	25.00	15.00	16.30	251.00	6.5
Divide	17	10.00	27.00	20.00	18.60	257.00	7.2
Mountrail	28	11.00	30.00	20.00	21.90	273.00	8.0
Renville	30	12.00	35.00	25.00	24.00	308.00	7.8
Ward	28	14.00	40.00	20.00	24.60	308.00	8.0
Williams	17	12.00	30.00	15.00	18.60	211.00	8.8
Benson	26	10.00	28.00	20.00	20.30	242.00	8.4
Bottineau	25	10.00	40.00	20.00	23.50	312.00	7.5
McHenry	12	10.00	35.00	10.00	19.10	212.00	9.0
Pierce	24	8.00	30.00	20.00	20.50	235.00	8.7
Rolette	19	10.00	32.50	25.00	21.60	235.00	9.2
Cavalier	35	13.00	45.00	30.00	30.60	406.00	7.5
Grand Forks	9	15.05	55.00	50.00	44.20	542.00	8.2
Nelson	40	18.00	40.00	25.00	26.80	304.00	8.8
Pembina	12	40.00	120.00	50.00	57.30	838.00	6.8
Ramsey	50	9.50	35.00	25.00	26.30	332.00	7.9
Towner	43	12.50	40.00	20.00	25.50	328.00	7.8
Walsh	21	15.00	93.00	50.00	40.00	577.00	6.9
Dunn	22	6.00	21.00	15.00	13.10	183.00	7.2
McKenzie	11	4.00	30.00	12.00	15.40	201.00	7.6
McLean	16	10.00	30.00	25.00	21.40	280.00	7.6
Mercer	12	9.00	25.00	15.00	15.60	214.00	7.3
Oliver	18	10.00	20.00	10.00	13.80	193.00	7.1
Eddy	16	15.00	30.00	25.00	22.40	299.00	7.5
Foster	16	20.00	40.00	30.00	28.20	307.00	9.2
Kidder	16	9.00	23.00	20.00	15.60	133.00	11.7
Sheridan	11	10.00	40.00	18.00	20.40	193.00	10.6
Stutsman	20	17.00	35.00	30.00	27.20	265.00	10.3
Wells	16	20.00	37.00	25.00	26.70	331.00	8.1
Barnes	18	20.00	40.00	30.00	28.40	352.00	8.1
Cass	16	30.00	60.00	60.00	48.80	638.00	7.6
Griggs	21	17.50	45.00	25.00	30.20	321.00	9.4
Steele	14	30.00	50.00	40.00	38.20	440.00	8.7
Traill	6	30.00	65.00	50.00	50.80	769.00	6.6
Adams	35	10.00	21.88	12.00	15.00	166.00	9.0
Billings	25	7.00	30.00	10.00	13.00	181.00	7.2
Bowman	19	7.00	25.00	10.00	13.20	156.00	8.4
Golden Valley	29	6.50	35.00	20.00	16.20	213.00	7.6
Hettinger	37	10.00	30.00	20.00	19.80	253.00	7.8
Slope	30	4.65	20.00	12.00	13.20	194.00	6.8
Stark	38	7.50	28.00	20.00	17.10	236.00	7.3
Burleigh	24	9.00	30.00	15.00	16.30	163.00	10.0
Emmons	27	7.00	25.00	20.00	16.40	195.00	8.4
Grant	17	7.65	30.00	15.00	16.20	152.00	10.7
Morton	18	7.50	30.00	10.00	14.40	168.00	8.6
Sioux	16	7.00	20.00	12.00	11.70	115.00	10.2
Dickey	15	17.50	30.00	20.00	21.30	233.00	9.1
LaMoure	20	15.00	35.00	25.00	23.60	256.00	9.2
Logan	19	13.00	21.00	15.00	15.70	181.00	8.7
McIntosh	14	14.00	22.00	15.00	16.40	184.00	8.9
Ransom	15	22.50	40.00	30.00	32.00	344.00	9.3
Richland	13	30.00	75.00	45.00	51.70	670.00	7.7
Sargent	22	18.00	60.00	25.00	31.00	312.00	10.0

CROPLAND CASH RENT
Cropland Rented for Cash: Average Cash Rent Per Acre
and Rent as a Percent of Value, by County, North Dakota, February 1, 1989

County	1989						
	Number of Reports	Minimum Rent Reported	Maximum Rent Reported	Most Frequently Reported Rent	Average Rental Rate	Average Value of Rented Land	Rent as a Percent of Value
	-- No. --						Pct.
Burke	44	10.00	30.00	20.00	20.90	276.00	7.6
Divide	37	15.00	31.00	20.00	22.00	255.00	8.6
Mountrail	43	13.50	40.00	20.00	22.70	291.00	7.8
Renville	48	20.00	40.00	25.00	26.10	331.00	7.9
Ward	43	20.00	35.00	30.00	28.50	342.00	8.3
Williams	40	9.00	30.00	20.00	19.50	230.00	8.5
Benson	40	16.00	35.00	25.00	25.30	269.00	9.4
Bottineau	32	20.00	38.00	25.00	27.30	360.00	7.6
McHenry	36	12.00	45.00	25.00	24.80	238.00	10.4
Pierce	38	12.00	40.00	25.00	25.80	271.00	9.5
Rolette	32	10.00	53.00	20.00	24.60	268.00	9.2
Cavalier	64	12.60	52.50	30.00	31.80	412.00	7.7
Grand Forks	9	15.05	65.00	45.00	45.80	600.00	7.6
Nelson	61	20.00	40.00	30.00	28.70	325.00	8.8
Pembina	15	32.50	120.00	40.00	54.70	800.00	6.8
Ramsey	68	17.25	40.00	30.00	28.50	328.00	8.7
Towner	58	13.50	48.00	25.00	26.60	340.00	7.8
Walsh	27	20.00	93.00	70.00	49.20	701.00	7.0
Dunn	26	10.00	30.00	15.00	17.40	198.00	8.8
McKenzie	17	5.00	60.00	18.00	20.90	275.00	7.6
McLean	28	20.00	32.50	30.00	26.10	333.00	7.8
Mercer	29	15.00	30.00	20.00	20.30	238.00	8.5
Oliver	33	12.00	25.00	20.00	20.10	219.00	9.2
Eddy	34	12.50	35.00	25.00	25.10	308.00	8.1
Foster	29	22.50	45.00	30.00	32.00	333.00	9.6
Kidder	26	12.00	40.00	20.00	21.50	173.00	12.4
Sheridan	33	15.00	50.00	25.00	24.60	226.00	10.9
Stutsman	31	20.00	40.00	30.00	29.00	274.00	10.6
Wells	32	12.00	40.00	25.00	26.60	327.00	8.1
Barnes	33	25.00	42.50	30.00	32.30	386.00	8.4
Cass	19	25.00	75.00	50.00	51.40	666.00	7.7
Griggs	33	20.00	46.00	30.00	31.60	342.00	9.2
Steele	33	30.00	60.00	45.00	41.20	448.00	9.2
Traill	7	47.50	90.00	65.00	63.20	821.00	7.7
Adams	50	12.00	28.00	18.00	18.50	195.00	9.5
Billings	38	10.00	30.00	15.00	15.90	215.00	7.4
Bowman	49	8.00	25.00	15.00	16.50	217.00	7.6
Golden Valley	48	10.00	30.00	20.00	18.10	233.00	7.8
Hettinger	63	16.00	31.50	22.00	22.20	281.00	7.9
Slope	56	9.00	35.00	18.00	18.20	224.00	8.1
Stark	54	10.00	30.50	20.00	19.10	256.00	7.5
Burleigh	34	13.00	25.00	20.00	20.00	194.00	10.3
Emmons	35	12.00	27.00	20.00	19.90	200.00	9.9
Grant	32	10.00	28.00	20.00	19.50	198.00	9.9
Morton	28	15.00	30.00	20.00	20.40	190.00	10.7
Sioux	26	7.00	25.00	15.00	15.70	125.00	12.6
Dickey	31	20.00	37.50	25.00	24.70	253.00	9.8
LaMoure	31	20.00	40.00	30.00	28.50	273.00	10.4
Logan	28	17.00	40.00	20.00	21.90	227.00	9.6
McIntosh	27	15.00	30.00	20.00	20.00	216.00	9.3
Ransom	32	25.00	43.00	30.00	33.20	318.00	10.4
Richland	16	30.00	65.00	60.00	54.50	737.00	7.4
Sargent	27	20.00	60.00	30.00	33.00	340.00	9.7

PASTURELAND CASH RENT
Pasture Rented for Cash: Average Cash Rent Per Acre
and Rent as a Percent of Value, by County, North Dakota, February 1, 1989

County	1989						
	Number of Reports	Minimum Rent Reported	Maximum Rent Reported	Most Frequently Reported Rent	Average Rental Rate	Average Value of Rented Land	Rent as a Percent of Value
	-- No. --						Pct.
							----- Dollars Per Acre -----
Burke	31	3.00	10.00	10.00	6.80	122.00	5.6
Divide	30	3.00	12.50	5.00	6.60	124.00	5.3
Mountrail	34	2.25	10.50	5.00	6.30	109.00	5.8
Renville	32	3.00	15.00	10.00	8.70	138.00	6.4
Ward	40	5.00	15.00	6.00	8.00	135.00	5.9
Williams	25	2.00	10.00	4.00	5.60	98.00	5.8
Benson	31	4.25	15.00	10.00	8.70	100.00	8.7
Bottineau	18	1.00	15.00	10.00	8.60	140.00	6.2
McHenry	34	5.00	17.50	10.00	9.20	126.00	7.3
Pierce	29	5.00	15.00	8.00	9.00	115.00	7.8
Rolette	25	2.00	15.00	10.00	9.10	132.00	6.9
Cavalier	25	2.00	20.00	10.00	8.90	107.00	8.3
Grand Forks	4	8.00	25.00	8.00	14.50	200.00	7.2
Nelson	39	1.50	20.00	5.00	8.30	143.00	5.8
Pembina	7	5.00	12.50	10.00	8.60	293.00	3.0
Ramsey	32	5.00	25.00	10.00	12.30	186.00	6.7
Towner	26	3.00	20.00	10.00	9.40	156.00	6.0
Walsh	14	5.00	25.00	10.00	10.20	151.00	6.8
Dunn	26	3.00	18.00	6.00	8.70	129.00	6.7
McKenzie	16	2.25	15.00	3.00	5.50	108.00	5.1
McLean	20	2.93	10.00	10.00	7.80	116.00	6.8
Mercer	29	3.00	11.00	8.00	7.70	148.00	5.2
Oliver	34	5.00	15.00	8.00	8.40	125.00	6.7
Eddy	33	3.50	12.50	10.00	9.00	141.00	6.4
Foster	25	5.00	25.00	10.00	10.50	142.00	7.4
Kidder	26	7.50	14.00	10.00	9.20	104.00	8.8
Sheridan	33	3.50	15.00	8.00	8.30	107.00	7.7
Stutsman	26	5.00	16.00	10.00	10.20	134.00	7.6
Wells	28	3.00	15.00	10.00	9.20	143.00	6.4
Barnes	21	3.50	15.00	10.00	10.40	154.00	6.8
Cass	8	11.00	45.00	15.00	19.80	304.00	6.5
Griggs	27	7.00	20.00	10.00	10.20	147.00	6.9
Steele	25	6.00	20.00	10.00	9.70	162.00	6.0
Traill	1/	1/	1/	1/	1/	1/	1/
Adams	49	5.00	11.00	8.00	7.90	104.00	7.7
Billings	35	1.50	15.00	10.00	7.60	117.00	6.5
Bowman	42	2.50	12.50	5.00	6.50	104.00	6.3
Golden Valley	35	2.00	18.00	10.00	6.30	85.00	7.4
Hettinger	54	1.00	15.00	8.00	8.80	138.00	6.4
Slope	42	3.00	16.00	5.00	7.20	118.00	6.1
Stark	50	4.00	18.00	10.00	9.90	161.00	6.1
Burleigh	33	5.00	12.00	7.00	8.30	112.00	7.4
Emmons	36	5.00	15.00	10.00	8.90	113.00	7.9
Grant	28	5.00	11.00	9.00	8.30	117.00	7.1
Morton	25	5.00	12.00	10.00	8.50	113.00	7.5
Sioux	21	2.00	12.00	5.00	6.40	74.00	8.6
Dickey	25	7.00	15.00	10.00	10.60	121.00	8.8
LaMoure	29	6.00	15.00	10.00	10.10	126.00	8.1
Logan	26	8.00	15.00	10.00	10.20	140.00	7.3
McIntosh	26	6.00	15.00	10.00	10.20	142.00	7.2
Ransom	23	7.00	25.00	10.00	13.00	144.00	9.0
Richland	8	9.00	35.00	10.00	20.50	264.00	7.8
Sargent	21	6.00	30.00	15.00	14.00	167.00	8.4

1/ Insufficient data.