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Vol. II  
1948. AGRICULTURAL  
STATISTICS

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Montana  
Department of Agriculture  
Labor and Industry



Cooperating with  
United States  
Department of Agriculture  
Bureau of Agricultural Economics

HELENA, MONTANA

December, 1948

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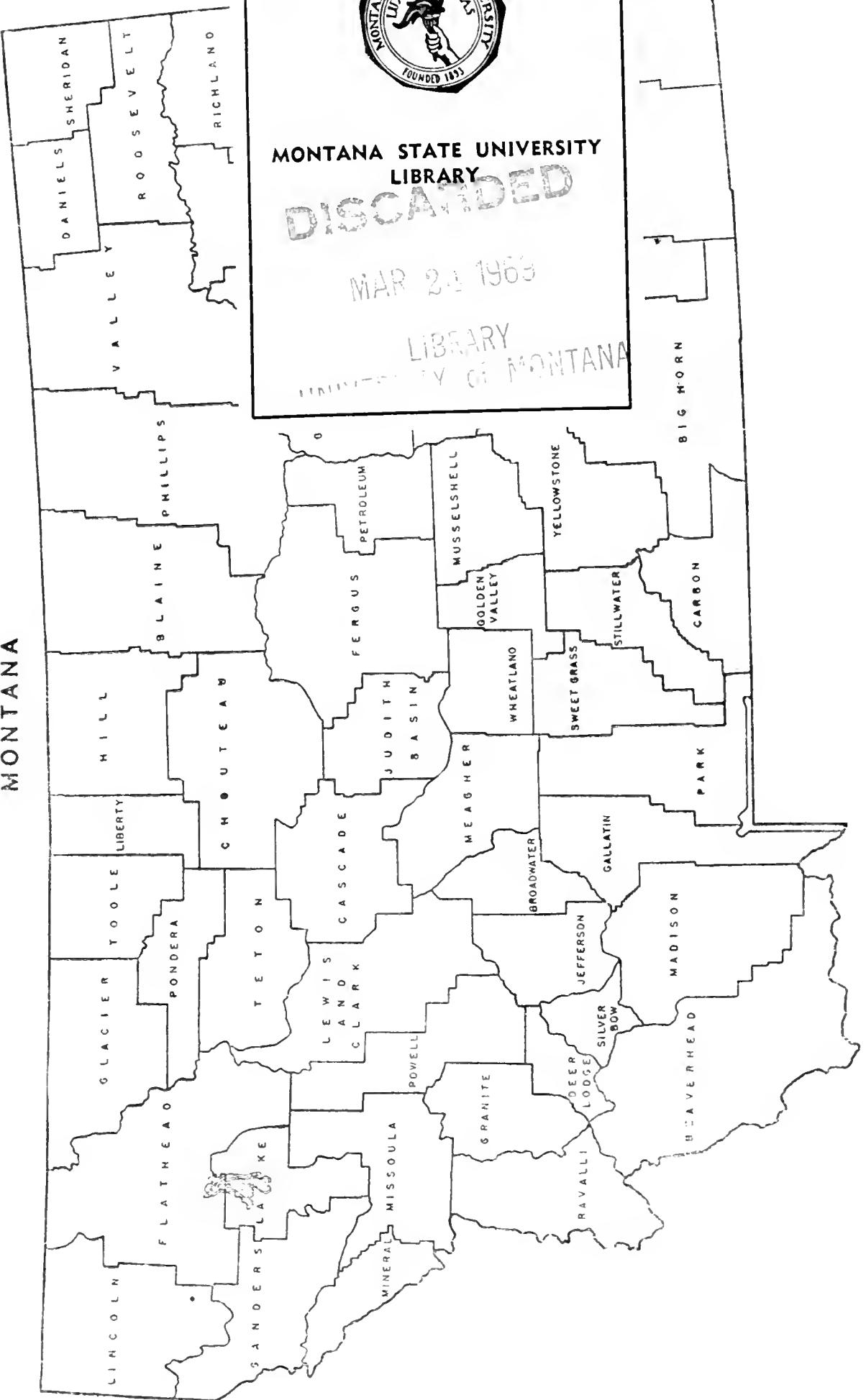
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## MONTANA



SAM C. FORD, GOVERNOR

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MONTANA DEPARTMENT OF AGRICULTURE  
= LABOR AND INDUSTRY

ALBERT H. KRUSE, *Commissioner*

Cooperating with

UNITED STATES DEPARTMENT OF AGRICULTURE

CHARLES F. BRANNAN, *Secretary*

W. F. CALLANDER, *Assistant Chief and Chairman*  
*Crop Reporting Board*

Compiled Under the Direction of

P. J. CREER, *Agricultural Statistician*  
Bureau of Agricultural Economics  
Montana Building  
Helena, Montana



STATE PUBLISHING CO., HELENA, MONT.

**FOREWORD BY THE GOVERNOR**

My dear Fellow Citizens:

Agriculture is Montana's first industry. From it the people of this State derive their greatest cash income.

Today, Montana stands at the threshold of its greatest development. The future, in my opinion, holds unlimited promise. Great dams are being constructed, which will provide additional irrigated land, and electric power will be generated so that new industry will be attracted to our State. Agriculture will continue to be our prime occupation, but our economy will become more diversified as time goes on.

One of the aids to the further development of Montana is the collection of statistical information. The Montana Department of Agriculture and the Bureau of Agricultural Economics of the United States Department of Agriculture have combined their efforts and have tabulated the material for this Montana Agricultural Bulletin. I believe that this Bulletin is a treasury of valuable information for everyone concerned with Montana and its productive capacity.

I am happy to add my word of commendation to those who are responsible for the preparation of this important study.

Cordially yours,

A handwritten signature in black ink, appearing to read "Sam C. Ford". The signature is fluid and cursive, with "Sam" on the left and "C. Ford" on the right.

Governor.

## PREFACE

The first issue of Montana Agricultural Statistics, prepared under a co-operative agreement between the Montana Department of Agriculture, Labor and Industry and the Bureau of Agricultural Economic, United States Department of Agriculture was published in December, 1946. Additional funds were contributed toward the project by the Montana Water Conservation Board and the Montana Chamber of Commerce. The second issue of Montana Agricultural Statistics is made available through continuation of the co-operative agreement and with funds appropriated by the thirtieth session of the Montana Legislature. Since the agricultural statistics program of the United States Department of Agriculture covers the preparation of information only on the "state" level, it would not be possible for the Montana B. A. E. office to compile the county information in this bulletin without contributions from a co-operating agency. Thus, through the co-operative agreements, much greater use is made of a wide variety of data collected by both the state and federal departments from producers, processors, dealers and shippers of agricultural products.

Many persons associated with the agricultural industry, have ready need for statistics contained in this bulletin. It serves as a reference and guide to: farmers and stockmen as a record of crop and livestock production for their counties, which assist them in planning their individual production programs; persons engaged in developing plans for future irrigation projects by providing county and state statistics relating to irrigated and non-irrigated lands; state and federal planning and development agencies in formulating their farm and ranch production programs; railroads as a basis for car distribution and orderly movement of crops and livestock to market; bankers and other loaning concerns in the determination of farm and ranch credit rates; all industries connected with agriculture, such as machinery manufacturers, fertilizer manufacturers, seed houses, etc., for determination of quantities to be manufactured, the location of manufacturing plants and methods of distributing their products. The use of agricultural statistics is far reaching.

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## CONTENTS OF BULLETIN<sup>1</sup>

This bulletin presents a series of state statistics for the years 1929 to 1947 and county statistics for the years 1946 and 1947. The December, 1946, issue contained a long-time historical series of state data ending with the year 1945 and county data for the years 1944 and 1945. Where state information prior to 1929 is desired, it will be necessary to refer to the December, 1946, issue. Some revisions of the state statistics have been made for recent years and in such cases the figures appearing in this bulletin supersede those in the first issue. This bulletin consists of the following:

### I. DIAGRAM:

1. "Value of Production—1947" shows the relative importance of Montana agriculture with its mineral and timber products.

**II. CHARTS:**

1. "Cash Receipts From the Sale of Principal Farm Products and Government Payments, 1929-1947" depicts the sharp increase in agriculture income of recent years. Cash values of agricultural products used on farms and ranches are not included in the figures used for this chart.
2. The "All Crops" chart illustrates the relative importance of irrigation in Montana. It will be noted that irrigation was particularly vital to the state's agriculture during the drought period of the thirties.
3. "Montana Annual and Growing Season Precipitation" shows the moisture pattern for the three divisions of the state. Note that the eastern division receives relatively more moisture during the critical growing period.

**III. MAPS:**

1. The four climate maps present long-time average characteristics of temperatures and precipitation over the state. Climatological information from two hundred observation stations was used in preparing these maps.

**IV. TABLES:**

**State Statistics** are presented with the following tables: 1. Total acreages planted, acreages harvested, yield per harvested acre, production, price, value of production and value of production per acre. 2. Irrigated and non-irrigated data on acres harvested, yield per harvested acre, production, value of production and value of production per acre. 3. Disposition of crop production, stocks, and value of sales. 4. Per cent of crops shipped each month. 5. Livestock and poultry inventory numbers, value per head and total value as of January 1 each year. 6. Production disposition and production value of livestock, poultry, livestock products, dairy products and poultry products.

**County Tables** show total crop acreages planted, irrigated and non-irrigated acreages harvested, production and value of production and livestock and poultry inventory numbers with values.

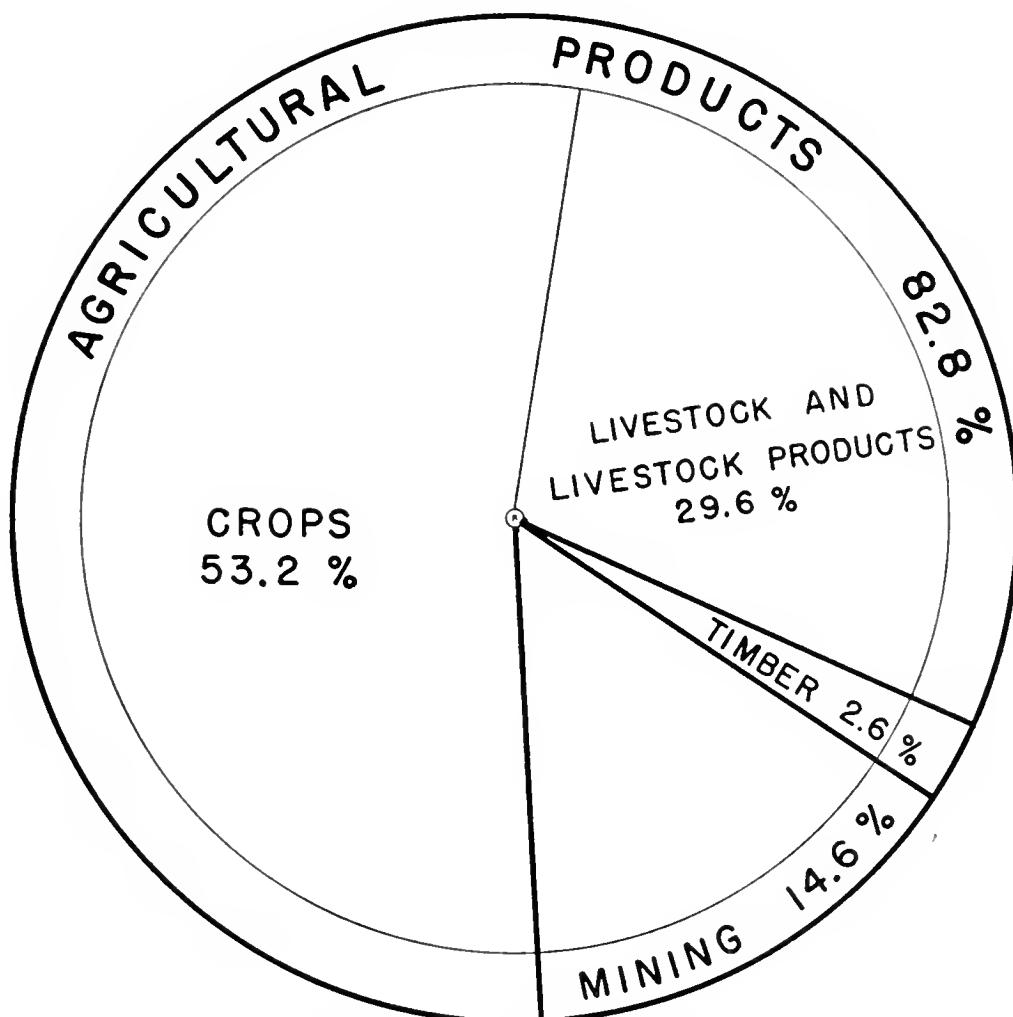
**ACKNOWLEDGEMENT**

Acknowledgement is due to several persons and agencies who have supplied material for this bulletin. R. A. Dightman, Weather Bureau, Helena, for climate data. T. A. McMaster, State Dairy Division, Helena, for a list of creameries and cheese manufacturing plants. Montana Railroad and Public Service Commission, for carlot shipment data. Montana Equalization Board, Helena, for value of mining products. United States Forest Service, Missoula, for value of timber products.

<sup>1</sup>—County statistics for 1946 and 1947 were prepared and assembled by Michael T. Solan, Grace M. Cross, Joseph M. Sales, Jr., and P. J. Creer. Other employees in the office of the Agricultural Statistician assisted with the copy work of data printed.

P. J. CREER,  
Agricultural Statistician.

# VALUE OF PRODUCTION 1947



The value of agricultural production in the Treasure State, as indicated by the above diagram, is a large portion of the total value of goods produced and taken from the good earth. Montana ranks as a prominent mining state and also produces considerable timber, but agriculture is by far her leading industry. Although prices received for agricultural products rose sharply from 1941 to 1947, the volume of agricultural production also increased during the six-year period. Cropped acreages in 1947 amounted to 8,480,900 acres, compared with 6,740,000 acres in 1941, a gain of 26 per cent.

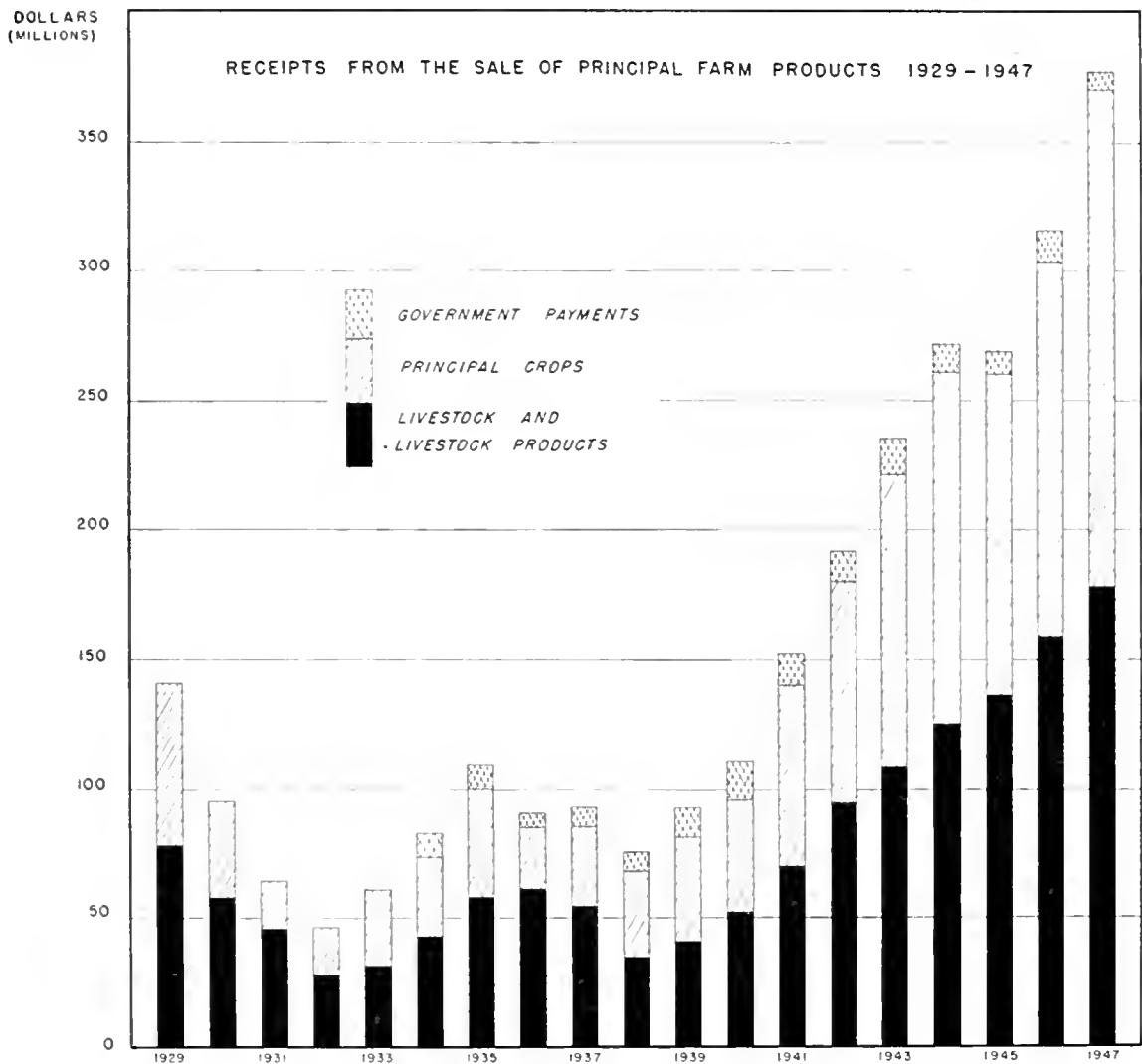
## VALUE OF PRODUCTION, 1947 — BY GROUPS

Crops .....	\$274,872,000
Livestock and livestock products*	152,718,000
Timber† .....	13,200,000
Mining‡ .....	75,490,000
<hr/>	
Total .....	\$516,280,000

- \* — Not to be confused with cash receipts from sales of livestock and livestock products as shown elsewhere in this bulletin. Value of production may differ from cash receipts due to the change in livestock inventories at beginning and end of year.
- † — Value of all timber products as reported by Division of Forest Economics, United States Forest Service, Missoula, Montana.
- ‡ — Recovered value. Includes: Coal, \$6,680,000; metals, \$45,446,000; oil, \$16,120,000; gas, \$1,627,000; miscellaneous, \$5,617,000. Reported by Montana Board of Equalization.

**CASH RECEIPTS FROM THE SALE OF PRINCIPAL FARM PRODUCTS  
AND GOVERNMENT PAYMENTS, 1929-1947**

Year	Crops	Livestock and Livestock Products	Total Receipts From Marketings	Government Payments	Total All Cash Receipts
(Dollars)					
1929.....	64,843,000	78,230,000	143,073,000	.....	143,073,000
1930.....	37,698,000	58,247,000	95,945,000	.....	95,945,000
1931.....	18,093,000	45,949,000	64,042,000	.....	64,042,000
1932.....	19,120,000	27,751,000	46,871,000	.....	46,871,000
1933.....	29,684,000	31,592,000	61,276,000	.....	61,276,000
1934.....	30,994,000	43,151,000	74,145,000	9,267,000	83,412,000
1935.....	42,606,000	57,833,000	100,439,000	9,467,000	109,906,000
1936.....	23,127,000	61,643,000	84,770,000	5,784,000	90,554,000
1937.....	31,170,000	54,381,000	85,551,000	8,084,000	93,635,000
1938.....	33,244,000	34,932,000	68,176,000	8,539,000	76,715,000
1939.....	40,431,000	40,953,000	81,389,000	12,271,000	93,660,000
1940.....	44,278,000	52,194,000	96,472,000	14,571,000	111,043,000
1941.....	69,392,000	70,653,000	140,045,000	12,443,000	152,488,000
1942.....	86,229,000	94,153,000	180,382,000	12,016,000	192,398,000
1943.....	112,943,000	108,693,000	221,636,000	14,432,000	236,068,000
1944.....	135,751,000	125,231,000	260,982,000	10,797,000	271,779,000
1945.....	123,786,000	136,619,000	260,405,000	8,850,000	269,255,000
1946.....	144,438,000	159,968,000	304,406,000	11,889,000	316,295,000
1947.....	192,751,000	177,393,000	370,144,000	7,023,000	377,167,000

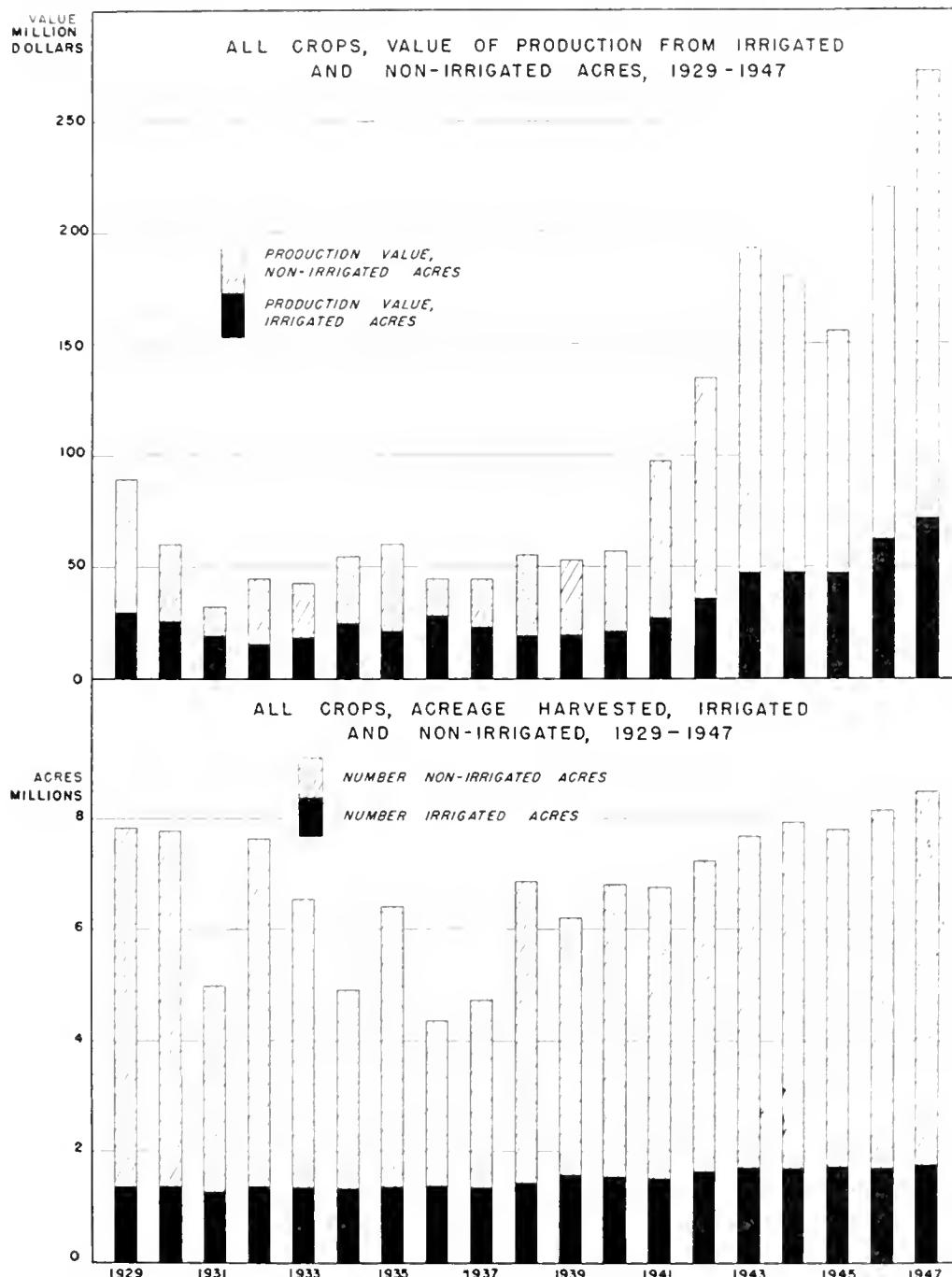


## STATE OF MONTANA

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**ALL CROPS, Irrigated and Non-Irrigated, 1929-1947**  
**Acres Harvested and Value of Crop Production**

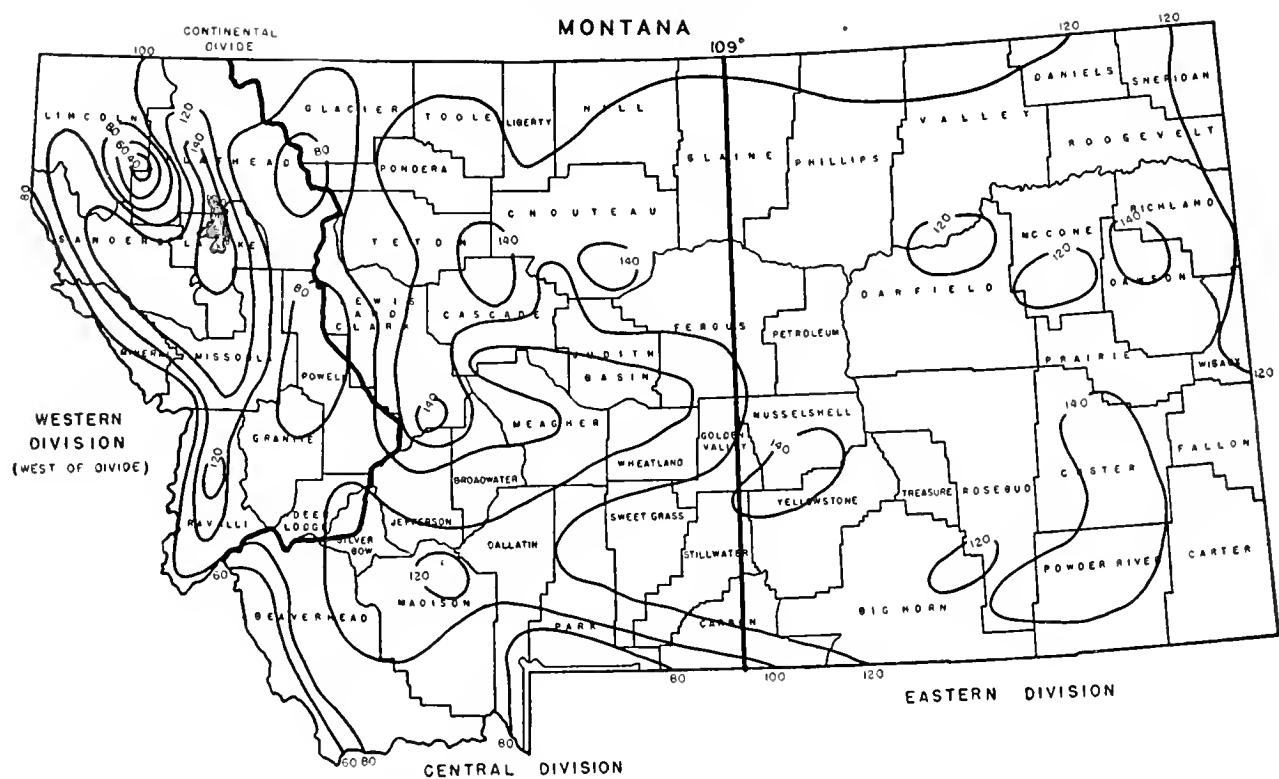
Year	Irrigated				Non-Irrigated		
	Acres Harvested	Value of Crop Production	Value Per Acre	Acres Harvested	Value of Crop Production	Value Per Acre	
	Number	% of Total	Amount	% of Total	Number	Amount	Value Per Acre
1929.....	1,374,400	18	\$29,571,400	33	6,469,600	\$59,816,500	\$9.25
1930.....	1,379,400	18	26,031,400	43	6,414,600	34,784,700	5.42
1931.....	1,298,500	26	18,445,600	58	3,701,500	13,349,900	3.61
1932.....	1,317,100	18	15,642,400	34	6,272,900	29,844,700	4.76
1933.....	1,345,600	21	18,450,200	43	5,193,400	24,562,700	4.73
1934.....	1,346,100	27	24,856,500	45	3,588,000	30,133,400	8.40
1935.....	1,392,400	28	21,366,000	35	5,048,600	39,074,800	7.74
1936.....	1,398,800	32	27,536,100	63	2,997,200	16,362,600	5.46
1937.....	1,361,600	29	23,773,100	53	3,395,400	21,226,100	6.25
1938.....	1,446,300	21	19,163,100	35	5,413,700	36,378,200	6.72
1939.....	1,558,460	25	19,957,900	37	4,643,940	33,717,200	7.26
1940.....	1,541,660	23	21,488,800	36	5,270,340	37,999,800	7.21
1941.....	1,514,540	22	27,317,800	28	5,225,460	70,541,700	13.50
1942.....	1,650,490	23	36,793,600	27	5,594,510	99,289,400	17.75
1943.....	1,720,070	22	48,078,800	25	5,950,930	145,263,300	24.41
1944.....	1,713,900	22	48,419,500	27	6,223,100	131,817,700	21.18
1945.....	1,724,710	22	48,226,900	31	6,078,290	108,236,900	17.81
1946.....	1,704,950	21	63,625,600	29	6,430,450	156,446,000	24.32
1947.....	1,760,320	21	72,341,400	26	6,720,580	202,531,100	30.14



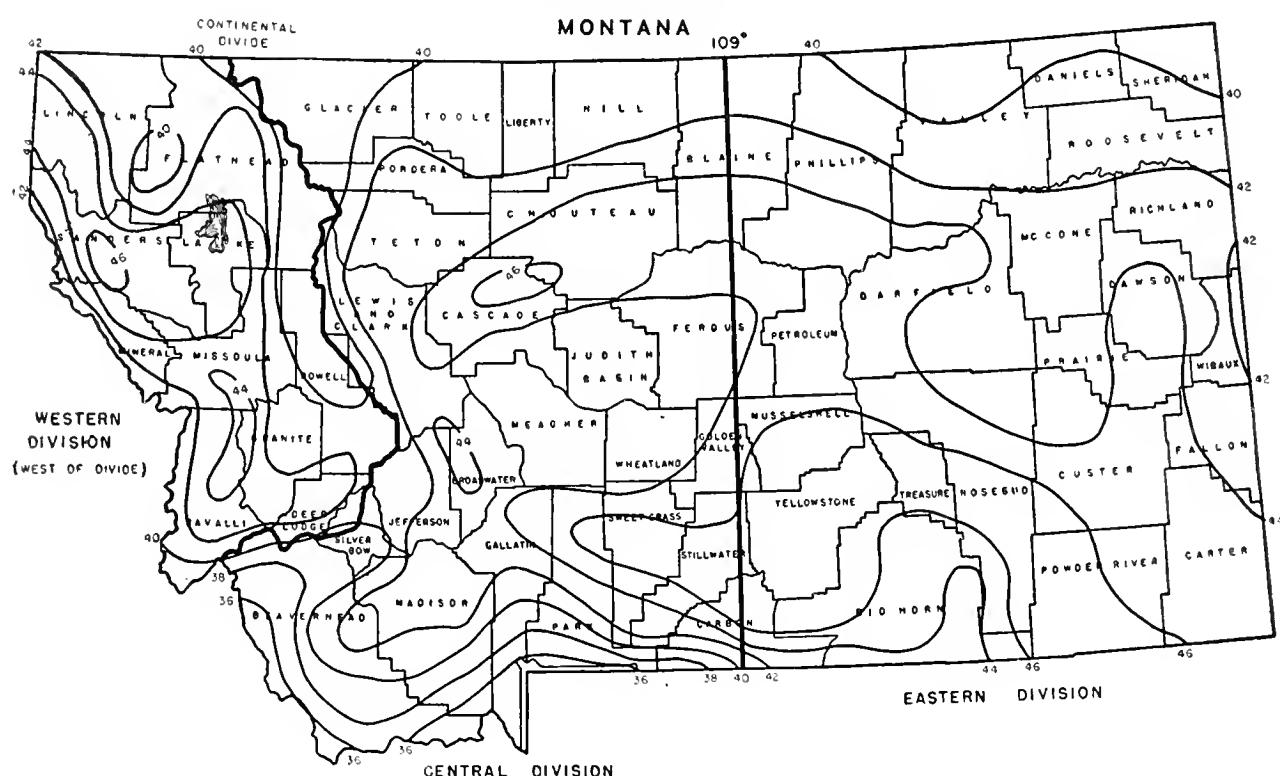
## AGRICULTURAL STATISTICS

GROWING SEASON<sup>1</sup>

Number of Days

AVERAGE ANNUAL MEAN TEMPERATURE<sup>1</sup>

Number of Degrees Fahrenheit



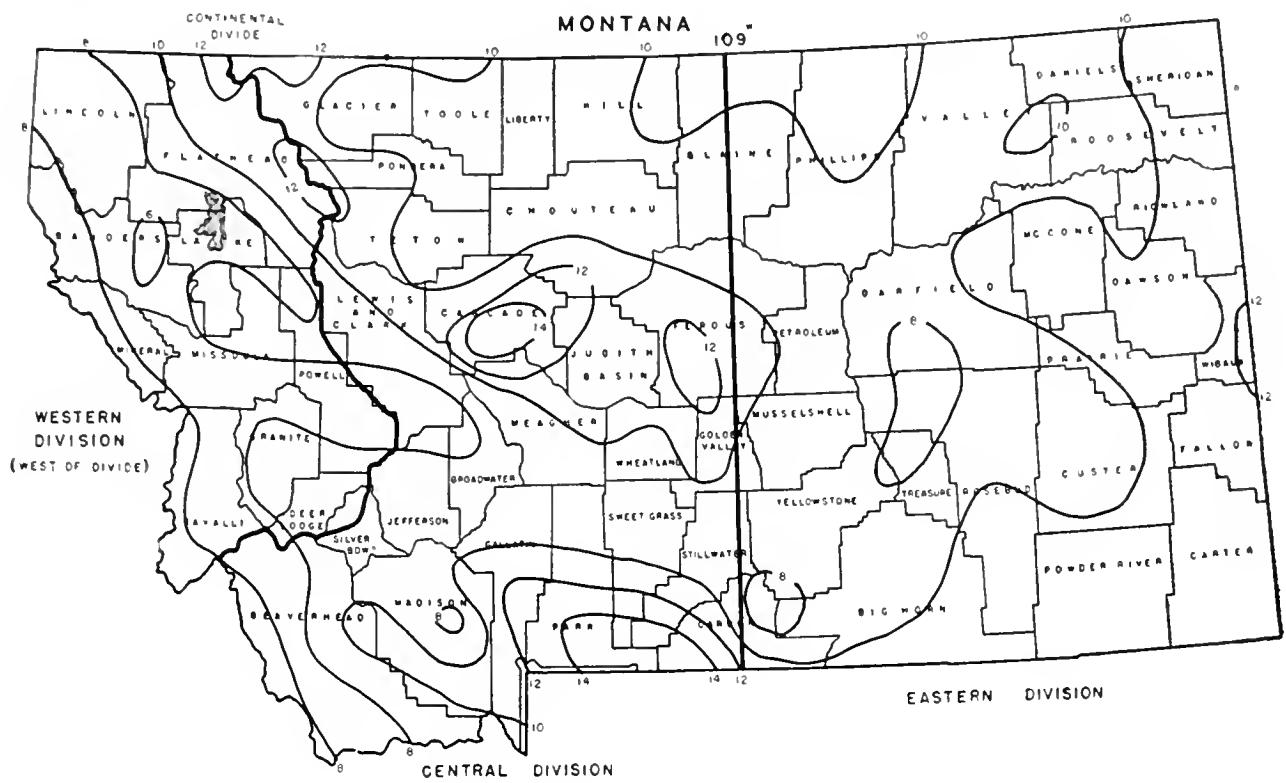
<sup>1</sup> — Growing season is defined as the time interval between last killing frost in spring and first killing frost in fall. Caution should be used in interpolating on these maps as conditions vary greatly with changes in elevation and exposure.

STATE OF MONTANA

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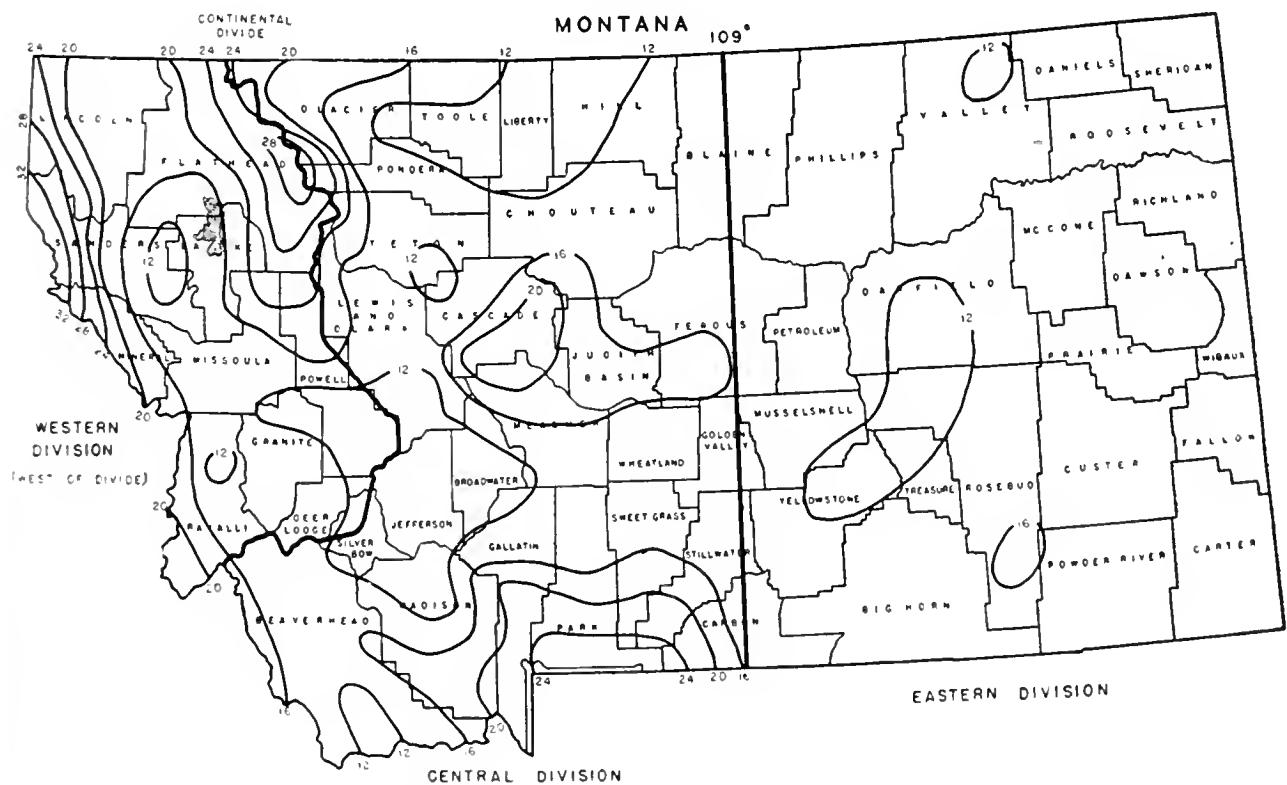
AVERAGE GROWING SEASON PRECIPITATION, APRIL-SEPTEMBER<sup>1</sup>

Inches



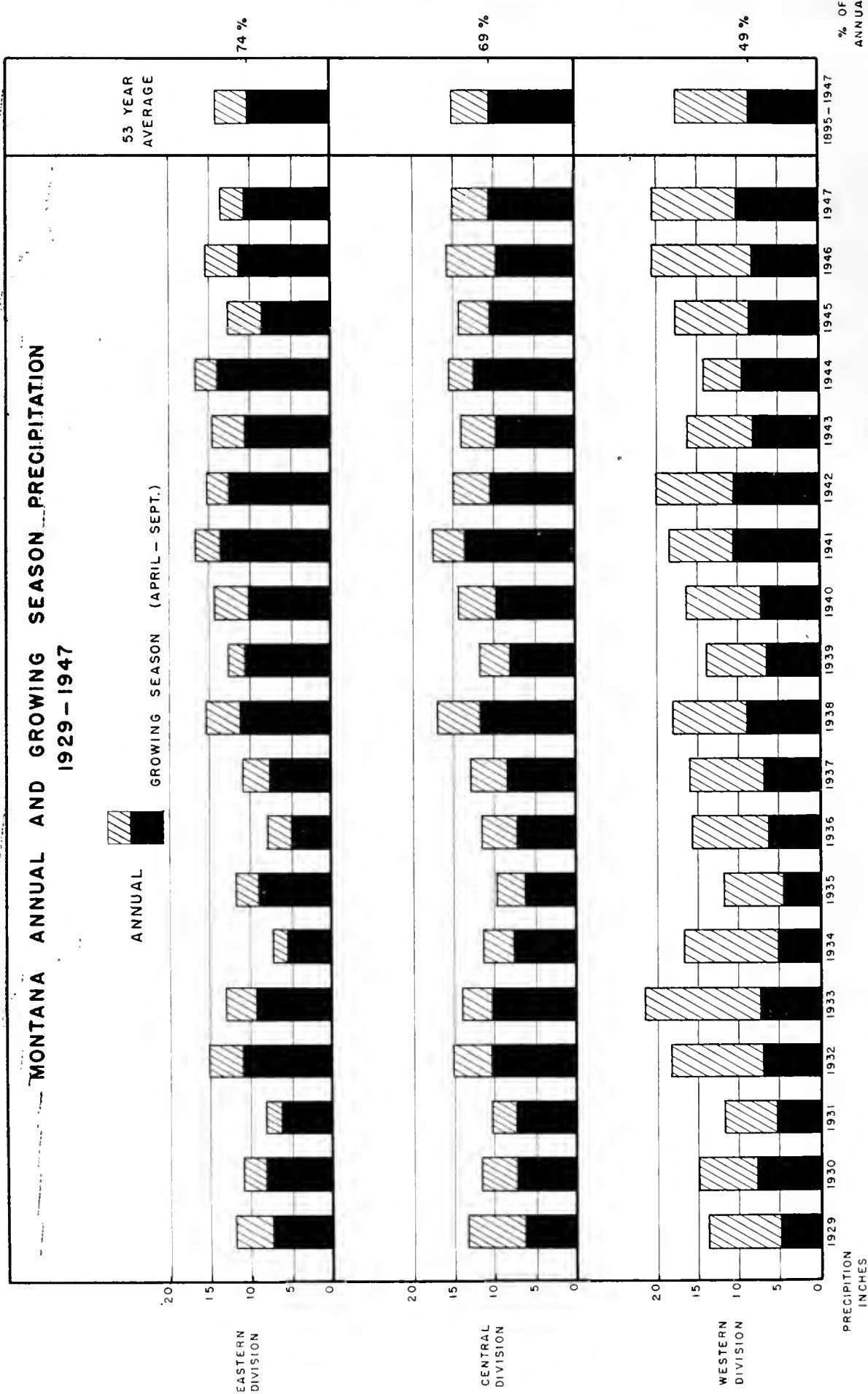
AVERAGE ANNUAL PRECIPITATION<sup>1</sup>

Inches



<sup>1</sup>—Caution should be used in interpolating on these maps as conditions vary greatly with changes in elevation and exposure.

## AGRICULTURAL STATISTICS



## CLIMATE DATA

## Precipitation and Length of Growing Season For Selected Stations, 1946, 1947

County	Station	Length of Record, Years	Precipitation, Inches						Length of Growing Season		
						Normal		Growth		Days	
			1946	1947	Annual	1946	1947	Growing Season	1946	1947	Long-Time Av.
Beaverhead.....Dillon.....	53	10.96	11.29	15.97	7.51	8.67	10.78	136	108	115	
Big Horn.....Crow Agency.....	67	19.16	14.18	15.07	12.02	10.14	9.70	126	109	133	
Blaine.....Chinook.....	51	9.78	10.91	13.30	7.18	9.36	10.09	136	146	131	
Broadwater.....Townsend.....	24	12.28	16.23	10.91	8.56	10.86	8.12	.....	81	110	
Carbon.....Red Lodge.....	53	22.79	22.57	18.90	12.32	12.73	12.98	121	148	104	
Carter.....Ekalaka.....	51	18.41	12.99	13.39	12.53	10.77	10.65	139	108	127	
Cascade.....Great Falls.....	57	13.98	12.35	14.85	9.17	7.58	10.64	154	114	141	
Chouteau.....Near Geraldine.....	38	13.03	13.14	15.33	9.26	10.92	10.89	136	114	144	
Custer.....Miles City.....	10	17.80	11.75	13.79	12.94	9.16	9.68	147	148	156	
Daniels.....Scobey.....	20	11.67	14.11	12.55	14.20	11.76	9.86	.....	119	122	
Dawson.....Glendive.....	59	15.71	18.19	14.45	11.18	16.46	10.86	142	151	136	
Deer Lodge.....East Anaconda.....	43	15.90	13.97	13.45	9.82	9.32	8.73	136	150	120	
Fallon.....Plevna.....	36	17.26	14.53	14.08	11.92	11.96	10.73	113	108	133	
Fergus.....Lewistown.....	52	19.97	15.29	16.06	15.50	11.42	12.76	130	112	117	
Flathead.....Kalispell.....	51	16.10	18.73	15.02	6.76	11.74	7.53	136	189	150	
Gallatin.....Bozeman.....	72	18.58	24.54	18.03	10.04	14.96	11.68	104	113	118	
Garfield.....Jordan.....	30	11.60	7.88	11.77	8.99	6.55	8.76	136	136	127	
Glacier.....Cut Bank.....	40	14.24	13.00	11.39	9.08	10.01	8.79	121	109	119	
Golden Valley.....Barber.....	3	12.59	12.31	14.73	7.92	9.92	11.66	121	109	114	
Granite.....Philipsburg.....	44	18.83	17.19	14.86	11.16	10.04	9.83	97	76	87	
Hill.....Havre.....	.68	9.58	10.94	13.90	6.34	8.23	10.27	136	150	133	
Jefferson.....Boulder.....	32	12.08	11.99	11.70	8.86	8.78	8.71	121	74	91	
Judith Basin.....Stanford.....	21	19.81	16.53	14.78	14.21	13.16	11.00	117	109	126	
Lake.....Poson.....	38	15.29	21.49	14.56	7.45	13.10	7.94	159	198	144	
Lewis & Clark.....Helena.....	.68	12.44	14.16	11.55	8.40	10.13	8.30	141	114	145	
Liberty.....Chester.....	22	11.04	7.46	10.17	8.60	6.25	8.11	110	114	105	
Lincoln.....Fortine.....	42	18.65	22.25	16.97	9.89	12.43	8.97	121	107	106	
McCone.....Circle.....	47	15.32	11.02	15.80	13.10	9.63	11.35	109	110	118	
Madison.....Virginia City.....	37	14.79	20.72	13.92	9.06	14.43	9.43	104	76	111	
Meagher.....White Sul. Spr. ....	14	21.73	23.43	14.18	12.79	13.18	9.39	121	74	108	
Mineral.....Superior.....	33	16.59	18.60	15.48	7.35	8.30	7.24	131	109	109	
Missoula.....Missoula.....	.68	12.43	14.68	12.72	6.34	8.46	7.45	135	144	132	
Musselshell.....Roundup.....	.27	12.17	10.37	12.45	8.36	8.37	8.86	136	137	141	
Park.....Livingston.....	.47	11.79	16.11	14.38	7.19	11.87	9.87	126	148	129	
Petroleum.....Flatwillow.....	35	14.39	10.19	12.64	9.67	8.64	9.60	136	149	132	
Phillips.....Malta.....	42	12.46	12.83	13.60	10.20	10.83	10.62	147	149	136	
Pondera.....Valier.....	11	16.10	13.68	12.65	11.03	11.75	10.06	136	112	130	
Powder River.....Broadus.....	17	16.75	11.65	15.62	11.18	9.05	11.86	132	109	141	
Powell.....Ovando.....	49	19.81	16.69	17.15	8.43	8.20	8.44	64	75	80	
Prairie.....Mildred.....	39	17.69	13.00	12.72	11.68	10.99	10.28	123	136	136	
Ravalli.....Hamilton.....	43	16.81	12.60	11.17	7.74	7.82	6.51	130	109	133	
Richland.....Savage.....	43	17.48	14.17	13.46	13.97	12.81	10.63	132	116	130	
Roosevelt.....Poplar.....	65	18.94	15.67	12.85	16.90	13.19	9.77	142	122	125	
Rosebud.....Rock Springs.....	33	12.21	7.42	12.96	9.23	6.36	8.94	138	136	132	
Sanders.....Thomp. Falls.....	37	21.45	22.63	19.54	5.00	10.34	7.97	136	142	129	
Sheridan.....Outlook.....	30	14.89	.....	12.86	11.84	*12.69	10.57	128	118	122	
Silver Bow.....Butte.....	54	15.37	15.97	11.32	10.34	10.68	8.23	131	108	112	
Stillwater.....Itapelje.....	12	12.58	12.78	13.96	8.23	8.92	9.86	127	113	.....	
Sweet Grass.....Big Timber.....	45	16.05	15.64	14.76	9.27	10.55	9.82	149	150	131	
Teton.....Fairfield.....	21	14.87	11.13	11.50	10.44	8.72	9.05	136	112	127	
Toole.....Dunkirk.....	36	13.39	12.11	11.85	9.59	8.58	9.33	130	114	121	
Treasure.....Hysham.....	2	18.27	8.52	11.61	13.05	6.59	.....	137	109	.....	
Valley.....Glasgow.....	52	13.76	15.12	13.01	10.76	12.94	9.54	137	119	125	
Wheatland.....Harlowton.....	33	16.47	9.73	12.07	11.55	7.29	8.88	121	108	101	
Wibaux.....Wibaux.....	28	13.55	15.44	15.52	9.78	14.05	12.45	139	109	114	
Yellowstone.....Billings City .....	48	13.65	13.94	14.38	7.87	9.80	9.94	126	137	133	

\* — April Missing.

**ALL WHEAT, 1929-1947****Acreage, Yield, Production, Price, Total Value, and Value Per Acre**

YEAR	ACRES		Yield Per Acre (Bushels)	Produc- tion (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Har- vested					
1929.....	4,771,000	4,419,000	9.3	41,290,000	.98	40,464,000	\$9.16
1930.....	4,643,000	4,217,000	8.4	35,313,000	.57	20,128,000	4.77
1931.....	4,594,000	2,182,000	6.6	14,478,000	.50	7,239,000	3.32
1932.....	4,710,000	4,021,000	13.6	54,593,000	.35	19,108,000	4.75
1933.....	4,068,000	3,512,000	7.6	26,810,000	.62	16,622,000	4.73
1934.....	3,737,000	2,481,000	11.1	27,624,000	.86	23,757,000	9.58
1935.....	4,109,000	3,434,000	9.9	34,157,000	.92	31,424,000	9.15
1936.....	4,957,000	2,239,000	5.3	11,866,000	1.23	14,595,000	6.52
1937.....	4,678,000	2,624,000	7.8	20,401,000	.98	19,993,000	7.62
1938.....	4,737,000	4,249,000	15.3	64,837,000	.47	30,473,000	7.17
1939.....	3,783,000	3,401,000	13.6	46,112,000	.62	28,589,000	8.41
1940.....	4,126,000	3,917,000	13.2	51,676,000	.61	31,522,000	8.05
1941.....	3,820,000	3,703,000	18.4	68,239,000	.87	59,368,000	16.03
1942.....	3,373,000	3,267,000	21.4	69,836,000	1.03	71,931,000	22.02
1943.....	4,147,000	3,626,000	22.1	80,028,000	1.26	100,835,000	27.81
1944.....	4,507,000	4,019,000	18.8	75,497,000	1.32	99,656,000	24.80
1945.....	4,147,000	3,777,000	15.1	57,145,000	1.44	82,289,000	21.79
1946.....	4,426,000	4,133,000	15.2	62,888,000	1.85	116,343,000	28.15
1947.....	5,053,000	4,306,000	14.9	64,325,000	2.39	153,737,000	35.70

**ALL WHEAT, Irrigated and Non-Irrigated, 1929-1947**

YEAR	IRRIGATED					Value Per Acre
	Acres Harvested	Average Yield	Production (Bushels)	Total Value		
1929.....	145,300	19.0	2,753,600	\$2,698,500	\$18.57	
1930.....	147,300	18.7	2,750,100	1,567,500	10.64	
1931.....	125,200	18.5	2,316,900	1,158,400	9.25	
1932.....	142,300	22.9	3,254,700	1,139,200	8.01	
1933.....	152,200	18.7	2,840,200	1,760,900	11.57	
1934.....	155,900	20.3	3,172,200	2,728,100	17.50	
1935.....	158,000	21.0	3,317,000	3,051,600	19.31	
1936.....	161,800	19.4	3,137,400	3,859,000	23.85	
1937.....	203,200	23.4	4,762,900	4,667,600	22.97	
1938.....	217,100	24.5	5,321,000	2,500,900	11.52	
1939.....	198,500	23.5	4,662,500	2,890,800	14.56	
1940.....	188,200	23.3	4,391,800	2,679,000	14.23	
1941.....	164,500	24.4	4,006,100	3,485,300	21.19	
1942.....	136,200	26.8	3,649,900	3,759,400	27.60	
1943.....	148,700	25.2	3,740,800	4,713,400	31.70	
1944.....	148,500	26.8	3,979,400	5,252,800	35.37	
1945.....	145,900	26.6	3,885,300	5,594,800	38.35	
1946.....	174,800	28.2	4,932,800	9,036,800	51.70	
1947.....	193,900	26.0	5,039,200	12,043,700	62.11	
NON-IRRIGATED						
YEAR	Acres Harvested	Average Yield	Production (Bushels)	Total Value	Value Per Acre	
1929.....	1,273,700	9.0	38,536,400	37,765,500	8.84	
1930.....	4,069,700	8.0	32,562,900	18,560,500	4.56	
1931.....	2,056,800	5.9	12,161,100	6,080,600	2.96	
1932.....	3,878,700	13.2	51,338,300	17,968,800	4.63	
1933.....	3,359,800	7.1	23,969,800	14,861,100	4.42	
1934.....	2,325,100	10.5	24,451,800	21,028,900	9.04	
1935.....	3,276,000	9.4	30,840,000	28,372,400	8.66	
1936.....	2,077,200	4.2	8,728,600	10,736,000	5.17	
1937.....	2,420,800	6.5	15,638,100	15,325,400	6.33	
1938.....	4,031,900	14.8	59,516,000	27,972,500	6.94	
1939.....	3,202,500	12.9	41,449,500	25,698,200	8.02	
1940.....	3,728,800	12.7	47,284,200	28,843,000	7.74	
1941.....	3,538,500	18.2	64,232,900	55,882,700	15.79	
1942.....	3,130,800	21.1	66,186,100	68,171,600	21.77	
1943.....	3,477,300	21.9	76,287,200	96,121,600	27.64	
1944.....	3,870,500	18.5	71,517,600	94,403,200	24.39	
1945.....	3,631,100	14.7	53,259,700	76,694,200	21.12	
1946.....	3,958,200	14.6	57,955,200	107,306,200	27.11	
1947.....	4,112,100	14.4	59,285,800	141,693,300	34.46	

## STATE OF MONTANA

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**ALL WHEAT**  
**Farm Disposition\***

Year	USED FOR SEED			Ground at Mill for Home Use or Exchanged for Flour			Value of Sales*
	Total	On Farms Where Grown	Fed to Livestock	Sold			
	Bushels	Bushels	Bushels	Bushels	Bushels	Dollars	
1929....	5,572,000	5,349,000	2,477,000	120,000	33,344,000	32,677,000	
1930.....	5,004,000	4,854,000	4,238,000	207,000	26,014,000	14,828,000	
1931.....	4,924,000	3,693,000	2,461,000	165,000	8,159,000	4,080,000	
1932.....	4,068,000	3,987,000	5,459,000	440,000	44,707,000	15,647,000	
1933.....	3,727,000	3,550,000	2,681,000	378,000	20,201,000	12,525,000	
1934.....	4,109,000	2,876,000	2,210,000	288,000	22,250,000	19,135,000	
1935.....	4,836,000	4,304,000	1,366,000	216,000	28,271,000	26,008,000	
1936.....	4,581,000	3,069,000	1,068,000	98,000	7,631,000	9,386,000	
1937.....	4,631,000	3,242,000	2,040,000	131,000	14,988,000	14,688,000	
1938.....	3,673,000	3,196,000	3,242,000	301,000	58,098,000	27,306,000	
1939.....	4,001,000	3,201,000	2,306,000	252,000	40,353,000	25,019,000	
1940.....	3,682,000	3,019,000	2,584,000	158,000	45,915,000	28,088,000	
1941.....	3,231,000	2,585,000	3,412,000	168,000	62,074,000	54,004,000	
1942.....	3,998,000	3,198,000	3,492,000	133,000	63,013,000	64,903,000	
1943.....	4,356,000	3,485,000	3,201,000	126,000	73,216,000	92,252,000	
1944.....	3,996,000	3,197,000	3,775,000	48,000	68,477,000	90,390,000	
1945.....	4,134,000	3,307,000	2,857,000	45,000	50,936,000	73,348,000	
1946.....	4,858,000	3,886,000	2,516,000	23,000	56,463,000	104,457,000	
1947.....	4,896,000	3,917,000	2,573,000	23,000	57,812,000	138,171,000	

## Farm Stocks

Jan. 1	April 1	July 1	Oct. 1
	Thousand Bushels		
26,118	14,246	5,540	18,580
14,864	8,258	3,303	16,597
11,300	7,416	3,178	8,542
5,791	3,620	1,013	34,394
26,751	20,199	8,735	14,477
10,992	7,507	3,217	14,088
11,602	9,116	4,144	12,980
7,173	5,465	2,049	6,645
5,340	3,797	1,305	10,405
6,324	4,488	2,040	37,605
25,935	19,451	11,022	28,589
21,212	17,984	13,372	29,455
22,737	19,120	11,369	46,403
40,261	30,025	23,201	69,836
53,075	39,807	23,046	76,027
58,420	38,413	24,008	55,868
43,033	27,179	17,364	38,287
29,715	19,429	4,857	42,135
29,557	14,464	5,031	37,952

## **Commercial (Elevator) Stocks**

Jan. 1	April 1	July 1	Oct. 1
	Thousand	Bushels	
		4,930	
		5,450	
8,388	3,500	1,500	3,378
3,179	1,750	750	8,316
7,206	6,500	4,500	9,758
8,359	5,850	3,150	6,800
4,155	3,265	1,813	5,645
3,282	1,772	814	2,755
2,066	1,063	512	2,624
2,358	1,258	534	9,756
7,990	6,550	3,100	10,160
8,800	5,556	1,762	11,254
11,609	10,759	7,550	16,415
15,082	11,511	11,388	18,303
17,467	10,473	6,984	15,892
12,083	4,602	2,081	12,141
10,785	10,853	2,800	10,871
6,008	1,622	1,020	11,186
6,805	5,737	995	10,969

## Montana Monthly Railroad Shipments

#### **As Percentage of Annual Totals**

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	
	Percent												Percent	Cars
1929...	6	7	6	6	5	8	8	22	13	10	5	4	100	29,040
1930....	4	6	4	4	6	4	8	24	19	9	5	7	100	22,598
1931...	14	15	10	10	9	6	4	5	11	9	5	2	100	11,343
1932...	2	2	1	2	3	3	3	21	29	16	10	8	100	13,839
1933...	5	4	5	7	10	14	9	15	13	7	6	5	100	18,489
1934...	6	6	4	4	7	5	11	26	13	8	6	4	100	15,421
1935...	2	3	3	4	4	4	5	31	26	9	6	3	100	19,366
1936...	9	8	10	10	7	9	5	15	9	8	6	4	100	6,261
1937...	2	3	5	5	3	3	3	22	28	14	7	5	100	7,505
1938...	2	2	2	1	1	2	2	32	30	12	9	5	100	22,004
1939...	4	3	4	5	12	3	6	28	16	5	4	5	100	24,455
1940...	4	6	8	11	7	3	7	32	12	5	3	2	100	24,781
1941...	2	2	4	5	11	10	18	19	11	6	4	1	100	30,079
1942...	11	4	3	4	5	6	8	16	15	10	6	12	100	26,803
1943...	7	8	9	7	6	6	10	12	9	8	9	9	100	45,651
1944...	8	9	11	7	6	7	9	12	15	6	5	5	100	47,839
1945...	4	2	6	9	13	12	7	17	13	8	5	4	100	41,560
1946...	6	6	8	4	16	5	3	12	16	11	7	6	100	33,637
1947...	6	5	8	10	6	3	4	14	17	10	8	9	100	34,271

\*Data relates to crop year—July 1 of year shown to June 30 following year.

## AGRICULTURAL STATISTICS

## WINTER WHEAT, 1929-1947

## Acreage, Yield, Production, Price, Total Value, and Value Per Acre

Year	ACRES		Yield (Bushels)	Produc- tion (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Har- vested					
1929.....	734,000	624,000	14.5	9,048,000	.94	8,513,000	\$13.64
1930.....	900,000	686,000	9.3	6,380,000	.54	3,428,000	5.00
1931.....	824,000	412,006	9.5	3,914,000	.45	1,757,000	4.26
1932.....	801,000	651,000	19.0	12,368,000	.32	3,947,000	6.06
1933.....	939,000	742,000	10.0	7,420,000	.61	4,494,000	6.06
1934.....	847,000	720,000	14.0	10,080,000	.82	8,284,000	11.51
1935.....	929,000	828,000	14.5	12,006,000	.85	10,190,000	12.31
1936.....	1,208,000	477,000	6.5	2,906,000	1.15	3,354,000	7.03
1937.....	966,000	581,000	10.5	6,100,000	.88	5,378,000	9.26
1938.....	1,062,000	960,000	23.0	22,080,000	.44	9,654,000	10.06
1939.....	1,100,000	1,000,000	17.3	17,300,000	.59	10,186,000	10.19
1940.....	1,255,000	1,180,000	14.8	17,464,000	.60	10,422,000	8.83
1941.....	1,380,000	1,322,000	21.0	27,762,000	.85	23,658,000	17.90
1942.....	1,421,000	1,362,000	24.0	32,688,000	1.02	33,321,000	24.46
1943.....	1,492,000	1,035,000	23.5	24,322,000	1.24	30,138,000	29.12
1944.....	1,507,000	1,221,000	21.5	26,252,000	1.30	34,139,000	27.96
1945.....	1,507,000	1,371,000	21.5	29,476,000	1.43	42,019,000	30.65
1946.....	1,839,000	1,727,000	19.0	32,813,000	1.83	60,076,000	34.79
1947.....	1,949,000	1,347,000	17.0	22,899,000	2.37	54,140,000	40.19

## WINTER WHEAT, Irrigated and Non-Irrigated, 1929-1947

## IRRIGATED

YEAR	Acres Harvested	Average Yield	Production (Bushels)	Total Value	Value Per Acre
1929.....	13,800	23.0	316,800	\$ 296,500	\$21.49
1930.....	15,900	21.8	347,000	185,700	11.68
1931.....	13,800	20.2	279,100	122,700	8.89
1932.....	15,400	26.8	413,400	130,500	8.47
1933.....	15,800	24.4	385,200	232,300	14.70
1934.....	18,800	24.0	452,000	365,800	19.46
1935.....	19,300	24.8	478,800	396,600	20.55
1936.....	17,800	22.8	405,700	463,900	26.06
1937.....	24,200	25.9	627,800	540,500	22.33
1938.....	30,100	28.2	849,000	364,400	12.11
1939.....	28,300	25.5	722,300	417,900	14.77
1940.....	29,300	26.4	773,100	458,800	15.66
1941.....	32,500	29.8	969,000	820,800	25.26
1942.....	31,000	30.6	948,900	963,200	31.07
1943.....	27,400	28.7	786,700	972,900	35.51
1944.....	29,200	30.1	879,600	1,140,500	39.06
1945.....	34,400	33.2	1,143,200	1,622,100	47.15
1946.....	51,500	30.3	1,526,300	2,754,400	53.48
1947.....	39,500	28.2	1,113,500	2,626,800	66.50

## NON-IRRIGATED

YEAR	Acres Harvested	Average Yield	Production (Bushels)	Total Value	Value Per Acre
1929.....	610,200	14.3	8,731,200	8,216,500	13.47
1930.....	670,100	9.0	6,033,000	3,242,300	4.84
1931.....	398,200	9.1	3,634,900	1,634,300	4.10
1932.....	635,600	18.8	11,954,600	3,816,500	6.00
1933.....	726,200	9.7	7,034,800	4,261,700	5.87
1934.....	701,200	13.7	9,628,000	7,918,200	11.29
1935.....	808,700	14.3	11,527,200	9,793,400	12.11
1936.....	429,200	5.8	2,500,300	2,890,100	6.73
1937.....	556,800	9.8	5,472,200	4,837,500	8.69
1938.....	929,900	22.8	21,231,000	9,289,600	9.99
1939.....	971,700	17.1	16,577,700	9,768,100	10.05
1940.....	1,150,700	14.5	16,690,900	9,963,200	8.66
1941.....	1,289,500	20.8	26,793,000	22,837,200	17.71
1942.....	1,331,000	23.8	31,739,100	32,357,800	24.31
1943.....	1,007,600	23.4	23,535,300	29,165,100	28.94
1944.....	1,191,800	21.3	25,372,400	32,998,500	27.69
1945.....	1,336,600	21.2	28,332,800	40,396,900	30.22
1946.....	1,787,500	17.5	31,286,700	57,321,600	32.07
1947.....	1,909,500	11.4	21,785,500	51,513,200	26.98

## STATE OF MONTANA

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## SPRING WHEAT, 1929-1947

## Acreage, Yield, Production, Price, Total Value, and Value Per Acre

Year	ACRES		Yield Per Acre (Bushels)	Produc- tion (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Har- vested					
1929.....	4,037,000	3,795,000	8.5	32,242,000	.99	31,951,000	\$ 8.42
1930.....	3,743,000	3,531,000	8.2	28,933,000	.58	16,700,000	4.73
1931.....	3,346,000	1,770,000	6.0	10,564,000	.52	5,482,000	3.10
1932.....	3,675,000	3,370,000	12.5	42,225,000	.36	15,161,000	4.50
1933.....	3,129,000	2,770,000	7.0	19,390,000	.63	12,128,000	4.38
1934.....	2,890,000	1,761,000	10.0	17,544,000	.88	15,473,000	8.79
1935.....	3,180,000	2,606,000	8.5	22,151,000	.96	21,234,000	8.15
1936.....	3,749,000	1,792,000	5.0	8,960,000	1.25	11,241,000	6.27
1937.....	3,712,000	2,043,000	7.0	14,301,000	1.02	14,615,000	7.15
1938.....	3,675,000	3,289,000	13.0	42,757,000	.49	20,819,000	6.33
1939.....	2,683,000	2,401,000	12.0	28,812,000	.64	18,403,000	7.66
1940.....	2,871,000	2,737,000	12.5	34,212,000	.62	21,100,000	7.71
1941.....	2,440,000	2,381,000	17.0	40,477,000	.88	35,710,000	15.00
1942.....	1,952,000	1,905,000	19.5	37,148,000	1.04	38,610,000	20.27
1943.....	2,655,000	2,591,000	21.5	55,706,000	1.27	70,697,000	27.29
1944.....	3,000,000	2,798,000	17.6	49,245,000	1.33	65,517,000	23.42
1945.....	2,640,000	2,406,000	11.5	27,669,000	1.46	40,270,000	16.74
1946.....	2,587,000	2,406,000	12.5	30,075,000	1.87	56,267,000	23.39
1947.....	3,104,000	2,959,000	14.0	41,426,000	2.41	99,597,000	33.66

## SPRING WHEAT, Irrigated and Non-Irrigated, 1929-1947

YEAR	IRRIGATED					Value Per Acre
	Acres Harvested	Average Yield	Production (Bushels)	Total Value		
1929.....	131,500	18.5	2,436,800	\$ 2,402,000	\$18.27	
1930.....	131,400	18.3	2,403,100	1,381,800	10.52	
1931.....	111,400	18.3	2,037,800	1,035,700	9.30	
1932.....	126,900	22.4	2,841,300	1,008,700	7.95	
1933.....	136,400	18.0	2,455,000	1,528,600	11.21	
1934.....	137,100	19.8	2,720,200	2,362,300	17.23	
1935.....	138,700	20.5	2,838,200	2,655,000	19.14	
1936.....	144,000	19.0	2,731,700	3,395,100	23.58	
1937.....	179,000	23.1	4,135,100	4,127,100	23.06	
1938.....	187,000	23.9	4,472,000	2,136,500	11.42	
1939.....	170,200	23.2	3,946,200	2,472,900	14.53	
1940.....	158,900	22.8	3,618,700	2,220,200	13.97	
1941.....	132,000	23.0	3,037,100	2,664,500	20.18	
1942.....	105,200	25.7	2,701,000	2,796,200	26.58	
1943.....	121,300	24.4	2,954,100	3,740,500	30.84	
1944.....	119,300	26.0	3,099,800	4,112,300	34.47	
1945.....	111,500	24.6	2,742,100	3,972,700	35.63	
1946.....	124,400	27.4	3,406,500	6,282,400	50.50	
1947.....	154,400	25.4	3,925,700	9,416,900	60.99	
NON-IRRIGATED						
YEAR	Acres Harvested	Average Yield	Production (Bushels)	Total Value	Value Per Acre	
1929.....	3,663,500	8.1	29,805,200	\$29,549,000	\$8.06	
1930.....	3,399,600	7.8	26,529,900	15,318,200	4.50	
1931.....	1,658,600	5.1	8,526,200	4,446,300	2.68	
1932.....	3,243,100	12.1	39,383,700	14,152,300	4.37	
1933.....	2,633,600	6.4	16,935,000	10,599,400	4.02	
1934.....	1,623,900	9.1	14,823,800	13,110,700	8.07	
1935.....	2,467,300	7.8	19,312,800	18,579,000	7.53	
1936.....	1,648,000	3.8	6,228,300	7,845,900	4.76	
1937.....	1,864,000	5.5	10,165,900	10,487,900	5.61	
1938.....	3,102,000	12.3	38,285,000	18,682,500	6.02	
1939.....	2,230,800	11.1	24,871,800	15,930,100	7.14	
1940.....	2,578,100	11.9	30,593,300	18,879,800	7.32	
1941.....	2,249,000	16.6	37,439,900	33,045,500	14.69	
1942.....	1,799,800	19.1	34,447,000	35,813,800	19.90	
1943.....	2,469,700	21.4	52,751,900	66,956,500	27.11	
1944.....	2,678,700	17.2	46,145,200	61,404,700	22.92	
1945.....	2,528,500	9.9	24,926,900	36,297,300	14.36	
1946.....	2,462,600	10.8	26,668,500	49,984,600	20.30	
1947.....	2,949,600	12.7	37,500,300	90,180,100	30.57	

## CORN, 1929-1947

## Acreage, Yield, Production, Price, Total Value, and Value Per Acre

Year	ACRES		Yield (Bushels <sup>1</sup> )	Produc- tion (Bushels <sup>1</sup> )	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Har- vested					
1929.....	149,000	134,000	9.5	1,273,000	.86	1,095,000	\$ 8.17
1930.....	139,000	122,000	10.0	1,220,000	.62	756,000	6.20
1931.....	122,000	104,000	9.7	1,009,000	.53	535,000	5.14
1932.....	198,000	182,000	11.2	2,038,000	.40	815,000	4.48
1933.....	220,000	174,000	7.4	1,288,000	.57	734,000	4.22
1934.....	177,000	106,000	5.3	562,000	.94	528,000	4.98
1935.....	236,000	212,000	9.5	2,014,000	.76	1,531,000	7.22
1936.....	191,000	76,000	9.0	684,000	1.12	766,000	10.08
1937.....	201,000	149,000	9.0	1,341,000	.65	872,000	5.85
1938.....	189,000	167,000	15.0	2,505,000	.53	1,328,000	7.95
1939.....	157,000	145,000	14.5	2,102,000	.57	1,198,000	8.26
1940.....	195,000	187,000	17.0	3,179,000	.58	1,844,000	9.86
1941.....	205,000	200,000	19.5	3,900,000	.67	2,613,000	13.06
1942.....	217,000	208,000	19.0	3,952,000	.81	3,201,000	15.39
1943.....	221,000	214,000	16.0	3,424,000	1.19	4,075,000	19.04
1944.....	190,000	175,000	17.0	2,975,000	1.13	3,362,000	19.21
1945.....	188,000	170,000	13.5	2,295,000	1.26	2,892,000	17.01
1946.....	190,000	180,000	14.0	2,520,000	1.50	3,780,000	21.00
1947.....	177,000	166,000	18.0	2,988,000	2.14	6,394,000	38.52

## CORN, Irrigated and Non-Irrigated, 1929-1947

## IRRIGATED

YEAR	Acres Harvested	Average Yield <sup>1</sup>	Production (Bushels <sup>1</sup> )	Total Value	Value Per Acre
1929.....	5,300	19.3	102,100	\$87,800	\$16.57
1930.....	4,400	20.1	88,300	54,700	12.43
1931.....	6,600	21.3	140,800	74,600	11.30
1932.....	10,500	19.3	202,800	81,100	7.72
1933.....	10,200	16.8	171,500	97,800	9.59
1934.....	11,300	16.9	190,500	179,100	15.85
1935.....	17,300	21.8	377,200	286,700	16.57
1936.....	13,800	21.2	292,500	327,600	23.74
1937.....	19,500	24.4	475,500	309,100	15.85
1938.....	26,400	26.3	694,700	368,200	13.95
1939.....	29,200	27.7	809,000	461,100	15.79
1940.....	24,700	28.6	706,400	409,700	16.59
1941.....	23,700	31.3	741,200	496,600	20.95
1942.....	22,900	29.2	668,600	541,600	23.65
1943.....	20,000	27.5	549,200	653,500	32.68
1944.....	17,700	28.3	500,400	565,400	31.94
1945.....	13,100	25.9	339,100	427,300	32.62
1946.....	13,200	25.1	331,600	497,400	37.68
1947.....	13,600	27.2	370,200	792,000	58.24

## NON-IRRIGATED

YEAR	Acres Harvested	Average Yield <sup>1</sup>	Production (Bushels <sup>1</sup> )	Total Value	Value Per Acre
1929.....	128,700	9.1	1,170,900	\$1,007,200	\$7.83
1930.....	117,600	9.6	1,131,700	701,300	5.96
1931.....	97,400	8.9	868,200	460,400	4.73
1932.....	171,500	10.7	1,835,200	733,900	4.28
1933.....	163,800	6.8	1,116,500	636,200	3.88
1934.....	94,700	3.9	371,500	348,900	3.68
1935.....	194,700	8.4	1,636,800	1,244,300	6.39
1936.....	62,200	6.3	391,500	438,400	7.05
1937.....	129,500	6.7	865,500	562,900	4.35
1938.....	140,600	12.9	1,810,300	959,800	6.83
1939.....	115,800	11.2	1,293,000	736,900	6.36
1940.....	162,300	15.2	2,472,600	1,434,300	8.84
1941.....	176,300	17.9	3,158,800	2,116,400	12.00
1942.....	185,100	17.7	3,283,400	2,659,400	14.37
1943.....	194,000	14.8	2,874,800	3,421,500	17.64
1944.....	157,300	15.7	2,474,600	2,796,600	17.78
1945.....	156,900	12.5	1,955,900	2,464,700	15.71
1946.....	166,800	13.1	2,188,400	3,282,600	19.68
1947.....	152,400	17.2	2,617,800	5,602,000	36.76

<sup>1</sup>—Equivalent bushels produced from acreage harvested for all purposes.

**CORN, 1929-1947**  
**Farm Disposition**

Year	Feed and Seed <sup>1</sup> (Bushels)	For Farm Household Use (Bushels)	Sold (Bushels)	Value of Sales (Dollars)
1929	1,235,000	1,000	37,000	32,000
1930	1,178,000	1,000	41,000	25,000
1931	970,000	1,000	38,000	20,000
1932	1,942,000	2,000	94,000	38,000
1933	1,241,000	1,000	46,000	26,000
1934	533,000	.....	29,000	27,000
1935	1,953,000	1,000	60,000	46,000
1936	664,000	.....	20,000	22,000
1937	1,262,000	1,000	78,000	51,000
1938	2,397,000	2,000	106,000	56,000
1939	2,043,000	2,000	130,000	74,000
1940	3,019,000	2,000	158,000	92,000
1941	3,676,000	1,000	223,000	149,000
1942	3,769,000	1,000	182,000	147,000
1943	3,318,000	.....	106,000	126,000
1944	2,907,000	.....	68,000	77,000
1945	2,255,000	.....	40,000	50,000
1946	2,490,000	.....	30,000	45,000
1947	2,954,000	.....	34,000	73,000

**Farm Stocks**

Year	Bushels		
	January 1	April 1	July 1
1929	94,000	79,000	47,000
1930	87,000	40,000	24,000
1931	121,000	55,000	38,000
1932	95,000	77,000	15,000
1933	351,000	196,000	122,000
1934	133,000	55,000	23,000
1935	128,000	46,000	18,000
1936	307,000	48,600	26,000
1937	66,000	31,000	5,000
1938	335,000	162,000	50,000
1939	686,000	361,000	194,000
1940	460,000	329,000	121,000
1941	662,000	269,000	155,000
1942	1,018,000	335,000	223,000
1943	656,000	263,000	162,000
1944	431,000	146,000	80,000
1945	341,000	124,000	91,000
1946	161,000	37,000	17,000
1947	126,000	25,000	15,000

**Utilization for Grain, Silage, Hogging Down, Grazing and Forage**

Year	FOR GRAIN			FOR SILAGE			Hogging Down Grazing and
	Acres Harvested	Per Acre Bushels	Production Bushels	Acres Harvested	Per Acre Tons	Production Tons	Forage, Acres
							Yield
1929	22,000	12.0	264,000	2,000	4.6	9,000	110,000
1930	22,000	12.5	275,000	2,000	5.0	10,000	98,000
1931	19,000	13.5	256,000	2,000	4.8	10,000	83,000
1932	50,000	13.5	675,000	7,000	2.5	18,000	125,000
1933	26,000	12.5	325,000	6,000	2.0	12,000	142,000
1934	13,000	14.1	183,000	7,000	1.5	10,000	86,000
1935	32,000	13.5	432,000	8,000	1.6	13,000	172,000
1936	11,000	14.0	154,000	5,000	2.0	10,000	60,000
1937	43,000	13.0	559,000	7,000	2.5	18,000	99,000
1938	55,000	16.0	880,000	10,000	4.0	40,000	102,000
1939	49,000	17.7	867,000	8,000	3.8	30,000	88,000
1940	53,000	19.5	1,034,000	10,000	3.0	30,000	124,000
1941	62,000	22.5	1,395,000	9,000	3.5	32,000	129,000
1942	47,000	21.5	1,010,000	7,000	3.5	24,000	154,000
1943	34,000	19.5	663,000	6,000	4.2	25,000	174,000
1944	28,000	20.3	568,000	6,000	3.5	21,000	111,000
1945	14,000	20.5	287,000	6,000	2.5	15,000	150,000
1946	13,000	21.0	273,000	7,000	4.0	28,000	160,000
1947	14,000	22.0	308,000	7,000	4.5	32,000	145,000

<sup>1</sup>—Equivalent bushels produced from acreage harvested for all purposes.

**OATS, 1929-1947****Acreage, Yield, Production, Price, Total Value, and Value Per Acre**

Year	ACRES		Yield Per Acre (Bushels)	Produc- tion (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Har- vested					
1929.....	470,000	321,000	19.0	6,099,000	.47	2,867,000	\$ 8.93
1930.....	470,000	280,000	17.5	4,900,000	.32	1,568,000	5.60
1931.....	348,000	160,000	17.5	2,800,000	.30	840,000	5.25
1932.....	532,000	368,000	26.0	9,568,000	.22	2,105,000	5.72
1933.....	473,000	314,000	17.0	5,338,000	.32	1,708,000	5.44
1934.....	388,000	205,000	25.0	5,125,000	.45	2,306,000	11.25
1935.....	485,000	348,000	22.5	7,830,000	.36	2,819,000	8.10
1936.....	451,000	153,000	16.5	2,524,000	.52	1,312,000	8.58
1937.....	356,000	196,000	24.0	4,704,000	.36	1,693,000	8.64
1938.....	363,000	298,000	36.0	10,728,000	.25	2,682,000	9.00
1939.....	416,000	340,000	27.5	9,350,000	.28	2,618,000	7.70
1940.....	441,000	371,000	28.5	10,574,000	.28	2,961,000	7.98
1941.....	463,000	404,000	33.0	13,332,000	.39	5,199,000	12.87
1942.....	580,000	521,000	35.5	18,496,000	.43	7,953,000	15.26
1943.....	552,000	472,000	36.0	16,992,000	.59	10,025,000	21.24
1944.....	497,000	425,000	34.8	14,790,000	.58	8,578,000	20.18
1945.....	403,000	323,000	29.0	9,367,000	.61	5,714,000	17.69
1946.....	431,000	352,000	31.0	10,912,000	.75	8,184,000	23.25
1947.....	418,000	338,000	31.0	10,478,000	.96	10,059,000	29.76

**OATS, Irrigated and Non-Irrigated, 1929-1947****IRRIGATED**

YEAR	Acres Harvested	Average Yield	Production (Bushels)	Total Value	Value Per Acre
1929.....	81,800	33.6	2,751,400	\$ 1,293,400	\$15.81
1930.....	70,800	34.3	2,426,400	776,400	10.97
1931.....	56,700	31.8	1,805,500	541,600	9.55
1932.....	73,600	39.2	2,883,800	634,400	8.62
1933.....	74,200	34.4	2,552,800	816,800	11.01
1934.....	69,800	37.9	2,644,900	1,190,100	17.05
1935.....	86,300	38.6	3,334,900	1,200,700	13.91
1936.....	78,700	23.7	1,864,200	969,000	12.31
1937.....	81,000	39.1	3,171,000	1,141,300	14.09
1938.....	106,300	47.5	5,054,100	1,263,500	11.89
1939.....	118,400	40.6	4,806,300	1,345,800	11.37
1940.....	116,400	39.0	4,541,800	1,271,800	10.93
1941.....	135,100	41.3	5,582,900	2,177,200	16.12
1942.....	148,000	43.2	6,396,900	2,750,600	18.59
1943.....	130,400	44.7	5,828,600	3,438,800	26.37
1944.....	128,000	44.0	5,633,300	3,267,300	25.53
1945.....	98,100	41.9	4,108,700	2,506,300	25.55
1946.....	104,400	45.4	4,739,000	3,666,600	35.12
1947.....	106,800	43.6	4,659,900	4,473,500	41.89

**NON-IRRIGATED**

YEAR	Acres Harvested	Average Yield	Production (Bushels)	Total Value	Value Per Acre
1929.....	239,200	14.0	3,347,600	1,573,600	6.58
1930.....	209,200	11.8	2,473,600	791,600	3.78
1931.....	103,300	9.6	994,500	298,400	2.89
1932.....	294,400	22.7	6,684,200	1,470,600	4.99
1933.....	239,800	11.6	2,785,200	891,200	3.72
1934.....	135,200	18.3	2,480,100	1,115,900	8.25
1935.....	261,700	17.2	4,495,100	1,618,300	6.18
1936.....	74,300	8.9	659,800	343,000	4.62
1937.....	115,000	13.3	1,533,000	551,700	4.80
1938.....	191,700	29.6	5,673,900	1,418,500	7.40
1939.....	221,600	20.5	4,543,700	1,272,200	5.74
1940.....	254,600	23.7	6,032,200	1,689,200	6.63
1941.....	268,900	28.8	7,749,100	3,021,800	11.24
1942.....	373,000	32.4	12,099,100	5,202,400	13.95
1943.....	341,600	32.7	11,163,400	6,586,200	19.28
1944.....	297,000	30.8	9,156,700	5,310,700	17.88
1945.....	224,900	23.4	5,258,300	3,207,700	14.26
1946.....	247,600	24.9	6,173,000	4,517,400	18.24
1947.....	231,200	25.2	5,818,100	5,585,500	24.16

## STATE OF MONTANA

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## OATS, 1929-1947

## Farm Disposition\*

Year	Used for Feed and Seed	Bushels	Sold	Value
				of Sales*
1929		4,818,000	1,281,000	602,000
1930		3,920,000	980,000	314,000
1931		2,352,000	448,000	134,000
1932		7,846,000	1,722,000	370,000
1933		4,431,000	907,000	290,000
1934		3,895,000	1,230,000	554,000
1935		6,186,000	1,644,000	592,000
1936		1,994,000	520,000	276,000
1937		3,622,000	1,082,000	390,000
1938		8,153,000	2,575,000	644,000
1939		7,106,000	2,244,000	628,000
1940		8,248,000	2,226,000	651,000
1941		9,732,000	3,600,000	1,404,000
1942		13,687,000	4,809,000	2,068,000
1943		13,254,000	3,738,000	2,205,000
1944		11,388,000	3,402,000	1,973,000
1945		6,932,000	2,435,000	1,485,000
1946		8,402,000	2,510,000	1,882,000
1947		8,382,000	2,096,000	2,012,000

## Farm Stocks

	January 1 Bushels	April 1 Bushels	July 1 Bushels	October 1 Bushels
1929	8,764,000	5,970,000	3,048,000	5,489,000
1930	3,964,000	2,135,000	1,220,000	4,165,000
1931	3,528,000	2,205,000	1,274,000	3,080,000
1932	1,848,000	1,400,000	476,000	7,654,000
1933	7,367,000	4,975,000	1,914,000	6,139,000
1934	3,576,000	2,562,000	1,281,000	5,638,000
1935	4,356,000	3,229,000	1,230,000	7,438,000
1936	6,186,000	3,837,000	1,644,000	3,609,000
1937	2,196,000	1,312,000	631,000	4,798,000
1938	3,434,000	2,399,000	1,270,000	9,870,000
1939	8,475,000	6,008,000	2,789,000	10,192,000
1940	7,854,000	5,142,000	2,618,000	11,103,000
1941	9,622,000	6,239,000	2,961,000	12,932,000
1942	10,932,000	5,866,000	3,466,000	20,346,000
1943	16,092,000	9,063,000	5,919,000	19,541,000
1944	15,803,000	9,346,000	5,777,000	16,861,000
1945	13,163,000	8,578,000	5,472,000	11,053,000
1946	8,149,000	4,871,000	2,810,000	11,130,000
1947	8,620,000	5,674,000	3,055,000	10,688,000

## Montana Monthly Railroad Shipments

## As Percentages of Annual Totals

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	
													Per Cent Cars	
1929	8	9	14	10	8	7	6	4	10	13	6	5	100	526
1930	6	6	11	12	8	6	7	8	13	14	14	2	100	305
1931	3	9	8	16	10	2	6	9	7	7	16	7	100	243
1932	3	5	23	20	12	2	1	3	6	10	8	7	100	130
1933	3	5	9	13	15	17	6	4	4	12	12	12	100	163
1934	6	8	11	5	6	4	6	9	9	14	.9	13	100	309
1935	6	11	17	8	9	2	1	5	5	11	17	8	100	333
1936	7	3	11	5	5	2	9	10	10	16	12	10	100	137
1937	4	7	10	14	4	7	1	1	5	20	17	10	100	92
1938	5	2	7	4	4	4	5	3	11	21	17	17	100	318
1939	13	11	14	7	8	13	3	2	8	12	4	5	100	422
1940	8	16	12	8	9	5	4	5	16	7	6	4	100	249
1941	9	3	5	3	1	1	2	2	7	35	15	17	100	196
1942	12	7	4	6	6	3	2	1	9	23	16	11	100	405
1943	5	6	7	8	5	5	8	11	10	18	9	8	100	755
1944	9	9	8	6	5	7	12	10	9	13	7	5	100	719
1945	7	10	16	13	10	9	6	4	8	7	4	6	100	385
1946	10	5	9	6	3	4	2	5	23	13	12	8	100	158
1947	2	3	7	4	7	8	5	2	13	23	16	10	100	299

\* — Data relates to crop year — July 1 of year shown to June 30 following year.

**BARLEY, 1929-1947****Acreage, Yield, Production, Price, Total Value, and Value Per Acre**

Year	ACRES		Yield Per Acre (Bushels)	Produc- tion (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Har- vested					
1929.....	300,000	258,000	16.0	4,128,000	.62	2,559,000	\$ 9.92
1930.....	300,000	232,000	16.5	3,828,000	.42	1,608,000	6.93
1931.....	224,000	128,000	15.0	1,920,000	.40	768,000	6.00
1932.....	160,000	147,000	22.0	3,234,000	.26	841,000	5.72
1933.....	196,000	132,000	15.0	1,980,000	.38	752,000	5.70
1934.....	172,000	84,000	20.0	1,680,000	.59	991,000	11.80
1935.....	203,000	151,000	19.0	2,869,000	.45	1,291,000	8.55
1936.....	166,000	57,000	14.0	798,000	.72	575,000	10.09
1937.....	146,000	91,000	23.0	2,093,000	.52	1,088,000	11.96
1938.....	146,000	127,000	29.0	3,683,000	.33	1,215,000	9.57
1939.....	218,000	195,000	23.5	4,582,000	.37	1,695,000	8.69
1940.....	211,000	187,000	22.5	4,208,000	.38	1,599,000	8.55
1941.....	238,000	224,000	28.0	6,272,000	.50	3,136,000	14.00
1942.....	516,000	488,000	28.5	13,908,000	.58	8,067,000	16.53
1943.....	624,000	605,000	29.5	17,848,000	.84	14,992,000	24.78
1944.....	642,000	611,000	27.3	16,680,000	.90	15,012,000	24.57
1945.....	720,000	672,000	22.0	14,784,000	.93	13,749,000	20.46
1946.....	821,000	780,000	22.5	17,550,000	1.18	20,709,000	26.55
1947.....	821,000	780,000	23.0	17,940,000	1.41	25,295,000	32.43

**BARLEY, Irrigated and Non-Irrigated, 1929-1947**

YEAR	IRRIGATED				Total Value	Value Per Acre
	Acres Harvested	Average Yield	Production Bushels			
1929...	63,900	27.1	1,733,670		\$ 1,074,700	\$16.82
1930....	53,500	25.8	1,379,500		579,400	10.83
1931....	43,100	27.7	1,194,000		477,600	11.08
1932....	38,300	32.9	1,260,800		327,800	8.56
1933....	32,900	26.9	884,200		336,000	10.21
1934....	29,800	28.9	862,000		508,600	17.07
1935....	34,800	30.1	1,048,600		471,900	13.56
1936....	27,800	18.9	525,500		378,600	13.62
1937....	37,800	35.6	1,344,200		699,000	18.49
1938....	49,700	39.4	1,956,600		645,700	12.99
1939....	63,900	35.2	2,247,000		831,000	13.00
1940....	60,800	32.0	1,943,000		738,300	12.14
1941....	70,700	37.9	2,678,300		1,339,200	18.94
1942....	101,400	36.3	3,685,600		2,137,600	21.08
1943....	107,400	36.5	3,918,700		3,291,700	30.65
1944....	108,400	36.3	3,939,300		3,545,400	32.71
1945....	102,600	34.4	3,532,000		3,284,800	32.02
1946....	110,400	36.2	4,001,100		4,700,400	42.58
1947....	115,200	34.5	3,970,500		5,598,000	48.59
NON-IRRIGATED						
YEAR	Acres Harvested	Average Yield	Production Bushels		Total Value	Value Per Acre
1929...	194,100	12.3	2,394,330		1,484,300	7.65
1930....	178,500	13.7	2,448,500		1,028,600	5.76
1931....	84,900	8.6	726,000		290,400	3.42
1932....	108,700	18.1	1,973,200		513,200	4.72
1933....	99,100	11.1	1,095,800		416,000	4.20
1934....	54,200	15.1	818,000		482,400	8.90
1935....	116,200	15.7	1,820,400		819,100	7.05
1936....	29,200	9.3	272,500		196,400	6.73
1937....	53,200	14.1	748,800		389,000	7.31
1938....	77,300	22.3	1,726,400		569,300	7.36
1939....	131,100	17.8	2,335,000		864,000	6.59
1940....	126,200	17.9	2,265,000		860,700	6.82
1941....	153,300	23.4	3,593,700		1,796,800	11.72
1942....	386,600	26.4	10,222,400		5,929,400	15.34
1943....	497,600	28.0	13,929,300		11,700,300	23.51
1944....	502,600	25.3	12,740,700		11,466,600	22.81
1945....	569,400	19.8	11,252,000		10,464,200	18.38
1946....	669,600	20.2	13,548,900		16,008,600	23.91
1947....	664,800	21.0	13,969,500		19,697,000	29.63

**BARLEY, 1929-1947****Farm Disposition\***

Year	Farm Stocks June 1 (Bushels)	Feed and Seed (Bushels)	Sold (Bushels)	Value of Sales* (Dollars)
1929...		3,220,000	908,000	563,000
1930...		3,062,000	766,000	322,000
1931...		1,594,000	326,000	130,000
1932...		2,652,000	582,000	151,000
1933...		1,643,000	337,000	128,000
1934...	475,000	1,344,000	336,000	198,000
1935...	454,000	2,238,000	631,000	284,000
1936...	574,000	638,000	160,000	115,000
1937...	223,000	1,653,000	440,000	229,000
1938...	736,000	2,873,000	810,000	267,000
1939...	1,142,000	3,436,000	1,146,000	424,000
1940...	1,604,000	3,111,000	1,094,000	416,000
1941...	1,136,000	4,516,000	1,756,000	878,000
1942...	1,819,000	9,457,000	4,451,000	2,582,000
1943...	5,146,000	10,709,000	7,139,000	5,997,000
1944...	5,354,000	7,172,000	9,508,000	8,557,000
1945...	5,338,000	6,653,000	8,131,000	7,562,000
1946...	3,105,000	9,302,000	8,248,000	9,733,000
1947...	3,334,000	7,535,000	10,405,000	14,671,000

**MONTANA MONTHLY RAILROAD SHIPMENTS****As Percentages of Annual Totals**

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	
													Per Cent Cars	
1929...	6	11	12	18	7	12	2	7	4	10	7	4	100	165
1930...	3	4	13	6	6	3	—	9	10	24	16	6	100	108
1931...	6	6	9	11	2	2	9	4	9	14	21	7	100	66
1932...	15	15	17	20	—	3	3	—	3	12	12	—	100	34
1933...	2	5	2	2	2	2	36	—	10	19	10	10	100	42
1934...	3	6	3	2	1	10	4	14	17	9	21	10	100	108
1935...	12	12	7	14	7	4	1	9	4	15	9	6	100	119
1936...	13	11	—	3	—	3	3	3	41	11	6	6	100	36
1937...	5	—	3	5	3	3	—	3	29	23	23	3	100	38
1938...	7	5	2	3	2	2	—	2	21	18	12	26	100	60
1939...	8	6	—	17	16	7	—	5	15	10	4	5	100	144
1940...	4	5	8	8	2	2	—	19	30	11	2	9	100	53
1941...	1	3	5	1	1	4	1	3	37	24	11	9	100	76
1942...	6	4	1	1	—	5	2	6	16	17	24	18	100	208
1943...	1	1	2	2	3	4	8	27	19	16	9	8	100	2,239
1944...	7	5	3	3	2	5	6	34	19	7	4	5	100	3,339
1945...	5	3	5	5	3	5	5	26	14	11	8	10	100	3,264
1946...	7	4	4	2	2	2	5	22	31	9	6	6	100	3,906
1947...	5	2	3	5	5	4	3	24	20	11	7	11	100	5,265

\* — Data relates to crop year — July 1 of year shown to June 30 following year.

**FLAXSEED, 1929-1947****Acreage, Yield, Production, Price, Total Value, and Value Per Acre**

YEAR	Acres		Yield Per Acre (Bushels)	Production (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Harvested					
1929.....	426,000	362,000	3.3	1,195,000	2.75	3,286,000	\$ 9.08
1930.....	606,000	481,000	3.7	1,780,000	1.53	2,723,000	5.66
1931.....	356,000	178,000	2.6	463,000	1.08	500,000	2.81
1932.....	336,000	214,000	3.5	749,000	.82	614,000	2.87
1933.....	151,000	64,000	3.0	192,000	1.44	276,000	4.31
1934.....	71,000	23,000	4.6	106,000	1.52	161,000	7.00
1935.....	98,000	64,000	3.5	224,000	1.35	302,000	4.72
1936.....	53,000	16,000	4.0	64,000	1.74	111,000	6.94
1937.....	25,000	15,000	3.1	46,000	1.69	78,000	5.20
1938.....	37,000	26,000	5.0	130,000	1.47	191,000	7.35
1939.....	109,000	82,000	4.4	361,000	1.49	538,000	6.56
1940.....	122,000	107,900	7.4	792,000	1.25	990,000	9.25
1941.....	154,000	141,000	5.5	776,000	1.64	1,273,000	9.03
1942.....	336,000	316,000	7.7	2,433,000	2.15	5,231,000	16.55
1943.....	541,000	515,000	8.0	4,120,000	2.66	10,959,000	21.28
1944.....	221,000	199,000	7.6	1,512,000	2.71	4,098,000	20.59
1945.....	360,000	320,000	4.1	1,312,000	2.73	3,582,000	11.19
1946.....	83,000	74,000	7.0	518,000	4.55	2,357,000	31.85
1947.....	188,000	168,000	6.0	1,008,000	6.06	6,108,000	36.36

**FLAXSEED, Irrigated and Non-Irrigated, 1929-1947****IRRIGATED**

YEAR	Acres Harvested	Average Yield	Production (Bushels)	Total Value	Value Per Acre
1929.....	6,400	7.0	44,800	\$123,200	\$19.25
1930.....	4,300	8.2	35,300	54,000	12.56
1931.....	3,100	7.3	22,600	24,400	7.87
1932.....	2,000	7.6	15,200	12,500	6.25
1933.....	1,400	7.0	9,800	14,100	10.07
1934.....	500	8.0	4,000	6,100	12.20
1935.....	1,100	7.5	8,200	11,100	10.09
1936.....	600	8.7	5,200	9,000	15.00
1937.....	1,000	9.4	9,400	15,900	15.90
1938.....	3,200	8.9	28,500	41,900	13.09
1939.....	10,000	9.5	94,600	141,000	14.10
1940.....	8,600	9.2	79,100	98,900	11.50
1941.....	7,300	10.9	79,600	130,500	17.88
1942.....	12,900	12.2	157,400	338,400	26.23
1943.....	20,100	9.5	191,000	508,100	25.28
1944.....	9,900	10.1	99,680	270,100	27.28
1945.....	14,200	9.3	131,600	359,300	25.30
1946.....	5,000	11.6	57,800	260,300	52.06
1947.....	15,400	10.4	160,100	970,000	62.99

**NON-IRRIGATED**

YEAR	Acres Harvested	Average Yield	Production (Bushels)	Total Value	Value Per Acre
1929.....	355,600	3.2	1,150,200	\$3,162,800	\$8.89
1930.....	476,700	3.7	1,744,700	2,669,000	5.60
1931.....	174,900	2.5	440,400	475,600	2.72
1932.....	212,000	3.5	733,800	601,500	2.84
1933.....	63,600	2.9	182,200	261,900	4.12
1934.....	22,500	4.5	102,000	154,900	6.88
1935.....	62,900	3.4	215,800	290,900	4.62
1936.....	15,400	3.8	58,800	102,000	6.62
1937.....	14,000	2.6	36,600	62,100	4.44
1938.....	22,800	4.5	101,500	149,100	6.54
1939.....	72,000	3.7	266,400	397,000	5.51
1940.....	98,400	7.2	712,900	891,100	9.06
1941.....	133,700	5.2	696,400	1,142,500	8.55
1942.....	303,100	7.5	2,275,600	4,892,600	16.14
1943.....	494,900	7.9	3,929,000	10,450,900	21.12
1944.....	189,100	7.5	1,412,320	3,827,900	20.24
1945.....	305,800	3.9	1,180,400	3,222,700	10.54
1946.....	69,000	6.7	460,200	2,096,700	30.39
1947.....	152,600	5.6	847,900	5,138,000	33.67

## FLAXSEED, 1929-1947

## Farm Disposition\*

Year	USED FOR SEED		Value of Sales*
	Total Bushels	On Farms Where Grown Bushels	
1929.....	303,000	109,000	1,086,000
1930.....	178,000	93,000	1,687,000
1931.....	168,000	52,000	411,000
1932.....	76,000	43,000	706,000
1933.....	36,000	15,000	177,000
1934.....	39,000	5,000	101,000
1935.....	21,000	10,000	214,000
1936.....	10,000	3,000	61,000
1937.....	15,000	3,000	43,000
1938.....	44,000	5,000	125,000
1939.....	49,000	17,000	344,000
1940.....	62,000	21,000	771,000
1941.....	134,000	35,000	741,000
1942.....	216,000	76,000	2,357,000
1943.....	88,000	51,000	4,063,000
1944.....	144,000	43,000	1,469,000
1945.....	32,000	22,000	1,290,000
1946.....	75,000	15,000	503,000
1947.....	44,000	26,000	982,000
			10,808,000
			3,981,000
			3,522,000
			2,289,000
			5,951,000

## Montana Monthly Railroad Shipments

## As Percentages of Annual Totals

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	
													Per Cent	Per Cent Cars
1929 ..	5	4	2	2	1	5	1	5	36	26	8	5	100	692
1930 ..	2	1	1	1	3	3	1	10	40	22	11	5	100	935
1931 ..	12	11	5	5	9	15	7	1	2	20	11	4	100	382
1932 ..	3	4	3	3	7	7	4	2	11	21	19	16	100	381
1933 ..	7	1	5	7	14	27	8	10	5	5	4	4	100	208
1934 ..	6	8	8	5	11	12	13	7	14	6	4	6	100	103
1935 ..	2	5	2	8	4	11	3	2	12	15	19	17	100	124
1936 ..	11	4	7	5	13	17	12	8	...	8	7	8	100	99
1937 ..	8	...	...	...	28	16	8	...	4	4	16	16	100	25
1938 ..	5	2	7	4	4	3	5	3	11	21	17	18	100	318
1939 ..	2	1	1	1	1	1	1	7	31	21	21	13	100	166
1940 ..	3	2	1	3	6	2	1	11	38	22	6	6	100	353
1941 ..	5	5	6	7	4	4	5	24	21	10	4	5	100	520
1942 ..	3	2	1	1	2	1	12	36	28	9	4	100	1,131	
1943 ..	2	1	2	2	2	2	1	7	37	26	11	7	100	1,945
1944 ..	9	9	9	7	4	9	5	8	17	15	5	3	100	1,363
1945 ..	2	2	3	5	6	4	5	8	28	24	9	4	100	768
1946 ..	5	9	7	5	4	4	4	7	14	16	17	8	100	444
1947 ..	3	2	3	3	2	1	1	3	21	34	17	10	100	517

\* — Data relates to crop year — July 1 of year shown to June 30 following year.

## AGRICULTURAL STATISTICS

## RYE, 1929-1947

## Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres		Yield Per Acre (Bushels)	Produc- tion (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Har- vested					
1929.....	.....	67,000	7.5	502,000	.72	361,000	\$ 5.39
1930.....	.....	68,000	8.0	544,000	.31	169,000	2.49
1931.....	80,000	20,000	4.5	90,000	.21	19,000	.95
1932.....	67,000	40,000	13.0	520,000	.18	94,000	2.35
1933.....	48,000	38,000	7.5	285,000	.40	114,000	3.00
1934.....	48,000	24,000	7.5	180,000	.54	97,000	4.04
1935.....	71,000	50,000	10.5	525,000	.29	152,000	3.04
1936.....	167,000	20,000	6.0	120,000	.64	77,000	3.85
1937.....	107,000	30,000	9.0	270,000	.51	138,000	4.60
1938.....	83,000	50,000	15.5	775,000	.24	186,000	3.72
1939.....	102,000	48,000	10.6	509,000	.32	163,000	3.40
1940.....	71,000	44,000	11.0	484,000	.27	131,000	2.98
1941.....	65,000	45,000	12.0	540,000	.42	227,000	5.04
1942.....	65,000	46,000	14.0	644,000	.51	328,000	7.13
1943.....	64,000	29,000	14.0	406,000	.82	333,000	11.48
1944.....	26,000	16,000	12.0	192,000	.87	167,000	10.44
1945.....	24,000	17,000	11.0	187,000	1.53	286,000	16.82
1946.....	51,000	33,000	10.0	330,000	2.11	696,000	13.65
1947.....	60,000	39,000	13.0	507,000	2.18	1,105,000	28.33

## RYE, Irrigated and Non-Irrigated, 1929-1947

## IRRIGATED

YEAR	Acres Harvested	Average Yield	Production (Bushels)	Total Value	Value Per Acre
1929.....	1,120	12.7	14,200	\$10,200	\$9.11
1930.....	1,100	15.0	16,500	5,100	4.64
1931.....	1,300	14.0	18,200	3,800	2.92
1932.....	1,600	19.0	30,400	5,500	3.44
1933.....	1,900	16.0	30,400	12,200	6.42
1934.....	1,800	18.0	32,400	17,500	9.72
1935.....	2,300	21.0	48,300	14,000	6.09
1936.....	1,800	12.0	21,600	13,800	7.67
1937.....	1,800	19.0	34,200	17,400	9.67
1938.....	2,300	18.0	41,400	9,900	4.30
1939.....	1,870	17.5	32,670	10,500	5.61
1940.....	2,360	20.0	47,200	12,700	5.38
1941.....	2,540	23.0	58,400	24,500	9.65
1942.....	2,890	20.0	57,800	29,500	10.21
1943.....	2,570	22.0	56,500	46,300	18.02
1944.....	1,900	19.4	36,770	32,000	16.84
1945.....	2,110	21.1	44,440	67,900	32.18
1946.....	1,000	18.6	18,600	38,700	38.70
1947.....	800	20.1	16,100	35,000	43.75

## NON-IRRIGATED

YEAR	Acres Harvested	Average Yield	Production (Bushels)	Total Value	Value Per Acre
1929.....	65,880	7.4	487,800	\$350,800	\$5.32
1930.....	66,900	7.9	527,500	163,900	2.45
1931.....	18,700	3.8	71,800	15,200	.81
1932.....	38,400	12.8	489,600	88,500	2.31
1933.....	36,100	7.1	254,600	101,800	2.82
1934.....	22,200	6.6	147,600	79,500	3.58
1935.....	47,700	10.0	476,700	138,000	2.89
1936.....	18,200	5.4	98,400	63,200	3.47
1937.....	28,200	8.4	235,800	120,600	4.28
1938.....	47,700	15.4	733,600	176,100	3.69
1939.....	46,130	10.3	476,330	152,500	3.31
1940.....	41,640	10.5	436,800	118,300	2.84
1941.....	42,460	11.3	481,600	202,500	4.77
1942.....	43,110	13.6	586,200	298,500	6.92
1943.....	26,430	13.2	349,500	286,700	10.85
1944.....	14,100	11.0	155,230	135,000	9.57
1945.....	14,890	9.6	142,560	218,100	14.65
1946.....	32,000	9.7	311,400	657,300	20.54
1947.....	38,200	12.8	490,900	1,070,000	27.94

**POTATOES, 1929-1947****Acreage, Yield, Production, Price, Total Value, and Value Per Acre**

YEAR	ACRES		Yield Per Acre (Bushels)	Produc- tion (Bushels)	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Har- vested					
1929.....	21,000	21,000	89	1,869,000	.81	3,383,000	\$161.10
1930.....	20,000	19,000	90	1,710,000	1.06	1,813,000	95.42
1931.....	21,000	21,000	85	1,785,000	.57	1,017,000	48.43
1932.....	22,000	22,000	100	2,200,000	.40	880,000	40.00
1933.....	24,000	23,000	90	2,070,000	.68	1,408,000	61.22
1934.....	25,000	23,000	78	1,794,000	.74	1,328,000	57.74
1935.....	20,000	19,000	85	1,615,000	.80	1,292,000	66.00
1936.....	20,000	16,000	90	1,440,000	1.21	1,742,000	108.88
1937.....	19,000	18,000	100	1,800,000	.49	882,000	49.00
1938.....	18,000	16,000	90	1,440,000	.72	1,037,000	64.81
1939.....	17,000	15,000	85	1,275,000	.89	1,135,000	75.67
1940.....	16,000	15,000	120	1,800,000	.55	990,000	66.00
1941.....	15,000	14,000	115	1,610,000	.88	1,417,000	101.21
1942.....	16,000	15,000	115	1,725,000	1.32	2,277,000	151.80
1943.....	23,000	22,000	120	2,640,000	1.28	3,379,000	153.59
1944.....	18,000	17,000	125	2,125,000	1.55	3,294,000	193.76
1945.....	18,000	17,000	125	2,125,000	1.53	3,251,000	191.24
1946.....	18,000	17,000	130	2,210,000	1.48	3,271,000	192.41
1947.....	14,000	13,000	140	1,820,000	1.98	3,604,000	277.23

**POTATOES, Irrigated and Non-Irrigated, 1929-1947****IRRIGATED**

YEAR	Acres Harvested	Average Yield	Production (Bushels)	Total Value	Value Per Acre	IRRIGATED	
						1929.....	1930.....
1929.....	9,180	135	1,241,300	\$2,246,900	\$244.76		
1930.....	8,800	132	1,160,800	1,230,800	139.86		
1931.....	9,200	134	1,233,600	702,700	76.38		
1932.....	8,600	141	1,213,800	485,500	56.45		
1933.....	9,900	131	1,301,200	885,200	89.41		
1934.....	11,300	109	1,230,700	911,200	80.64		
1935.....	9,100	120	1,088,100	870,500	95.66		
1936.....	9,700	120	1,166,800	1,411,400	145.51		
1937.....	10,300	132	1,365,100	668,900	64.94		
1938.....	9,200	113	1,036,500	746,500	81.14		
1939.....	8,990	109	976,700	869,500	96.72		
1940.....	8,900	148	1,316,200	723,900	81.34		
1941.....	8,400	143	1,199,700	1,055,900	125.70		
1942.....	9,100	140	1,272,500	1,679,700	184.58		
1943.....	12,800	153	1,958,300	2,506,400	195.81		
1944.....	10,900	155	1,691,900	2,622,700	240.61		
1945.....	11,840	157	1,853,700	2,835,900	239.52		
1946.....	12,700	154	1,954,600	2,885,600	227.21		
1947.....	9,750	162	1,581,700	3,132,200	321.25		

**NON-IRRIGATED**

YEAR	Acres Harvested	Average Yield	Production (Bushels)	Total Value	Value Per Acre	NON-IRRIGATED	
						1929.....	1930.....
1929.....	11,820	53	627,700	\$1,136,100	\$96.12		
1930.....	10,200	54	549,200	582,200	57.08		
1931.....	11,800	47	551,400	314,300	26.64		
1932.....	13,400	74	986,200	394,500	29.44		
1933.....	13,100	59	768,800	522,800	39.91		
1934.....	11,700	48	563,300	416,800	35.62		
1935.....	9,900	53	526,900	421,500	42.58		
1936.....	6,300	43	273,200	330,600	52.48		
1937.....	7,700	57	434,900	213,100	27.68		
1938.....	6,800	59	403,500	290,500	42.72		
1939.....	6,010	50	298,300	265,500	44.18		
1940.....	6,100	79	483,800	266,100	43.62		
1941.....	5,600	73	410,300	361,100	64.48		
1942.....	5,900	77	452,500	597,300	101.24		
1943.....	9,200	74	681,700	872,600	94.85		
1944.....	6,100	71	433,100	671,300	110.05		
1945.....	5,160	53	271,300	415,100	80.45		
1946.....	4,300	59	255,400	385,400	89.63		
1947.....	3,250	73	238,300	471,800	145.17		

**BEANS, 1929-1947****Acreage, Yield, Production, Price, Total Value, and Value Per Acre**

YEAR	ACRES			Yield Lbs. Planted Harvested Per Acre	Production		Price Per Cwt (Clean Bags)	Total Value (Dollars)	Value Per Acre
	Planted	Harvested	Per Acre		Field Run	Clean Beans 100-lb. Bags			
1929.....	48,000	47,000	960	451,000	383,000	6.90	2,643,000	\$ 56.23	
1930.....	42,000	41,000	1,080	443,000	399,000	4.90	1,955,000	47.68	
1931.....	33,000	29,000	960	278,000	250,000	1.85	462,000	15.93	
1932.....	21,000	20,000	1,080	216,000	197,000	1.70	335,000	16.75	
1933.....	30,000	28,000	900	252,000	232,000	2.35	545,000	19.46	
1934.....	18,000	15,000	1,100	165,000	153,000	3.25	497,000	33.13	
1935.....	31,000	26,000	1,080	281,000	256,000	2.75	704,000	27.08	
1936.....	18,000	14,000	1,200	168,000	148,000	4.70	696,000	49.71	
1937.....	22,000	21,000	1,200	252,000	227,000	2.75	624,000	29.71	
1938.....	18,000	17,000	1,350	230,000	202,000	2.05	414,000	24.35	
1939.....	16,000	15,000	1,350	202,000	178,000	2.85	507,000	33.80	
1940.....	18,000	18,000	1,280	230,000	214,000	2.70	578,000	32.11	
1941.....	22,000	21,000	1,350	284,000	199,000	3.65	726,000	34.57	
1942.....	27,000	26,000	1,250	325,000	296,000	4.70	1,391,000	53.50	
1943.....	74,000	65,000	900	585,000	521,000	5.70	2,970,000	45.69	
1944.....	25,000	23,000	1,083	249,000	217,000	6.10	1,324,000	57.57	
1945.....	20,000	18,000	1,300	234,000	206,000	6.20	1,277,000	70.94	
1946.....	21,000	20,000	1,400	280,000	246,000	8.70	2,140,000	107.00	
1947.....	27,000	26,000	1,400	364,000	335,000	9.40	3,149,000	121.12	

**BEANS, Irrigated and Non-Irrigated, 1929-1947****IRRIGATED**

YEAR	Acres Harvested	Average Yield	Production 100-lb Bags	Total Value	Value Per Acre
1929.....	40,000	1,070	428,000	\$ 2,508,200	\$ 62.70
1930.....	34,100	1,230	419,400	1,850,900	54.28
1931.....	25,400	1,060	269,200	447,400	17.61
1932.....	18,200	1,155	210,200	326,000	17.91
1933.....	24,700	990	244,500	528,800	21.41
1934.....	14,500	1,126	163,300	491,900	33.92
1935.....	24,300	1,135	275,800	691,000	28.44
1936.....	13,500	1,235	166,700	690,600	51.16
1937.....	19,800	1,250	247,500	612,900	30.95
1938.....	16,600	1,375	228,200	410,800	24.75
1939.....	15,000	1,347	202,000	507,000	33.80
1940.....	17,000	1,330	226,100	568,200	33.42
1941.....	19,000	1,450	275,500	704,300	37.07
1942.....	23,000	1,360	312,800	1,338,800	58.21
1943.....	38,000	1,280	486,400	2,469,400	64.98
1944.....	21,500	1,130	242,860	1,291,400	60.07
1945.....	16,900	1,355	229,060	1,250,000	73.96
1946.....	19,700	1,403	276,400	2,112,500	107.23
1947.....	25,600	1,406	360,000	3,114,400	121.66

**NON-IRRIGATED**

YEAR	Acres Harvested	Average Yield	Production 100-lb Bags	Total Value	Value Per Acre
1929.....	7,000	330	23,000	\$ 134,800	\$ 19.26
1930.....	6,900	342	23,600	104,100	15.09
1931.....	3,600	245	8,800	14,600	4.06
1932.....	1,800	322	5,800	9,000	5.00
1933.....	3,300	227	7,500	16,200	4.91
1934.....	500	340	1,700	5,100	10.20
1935.....	1,700	305	5,200	13,000	7.65
1936.....	500	260	1,300	5,400	10.80
1937.....	1,200	375	4,500	11,100	9.25
1938.....	400	450	1,800	3,200	8.00
1939.....	-----	-----	-----	-----	-----
1940.....	1,000	390	3,900	9,800	9.80
1941.....	2,000	425	8,500	21,700	10.85
1942.....	3,000	407	12,200	52,200	17.40
1943.....	27,000	365	98,600	500,600	18.54
1944.....	1,500	409	6,140	32,600	21.73
1945.....	1,100	449	4,940	27,000	24.55
1946.....	300	1,200	3,600	27,500	91.67
1947.....	400	1,000	4,000	34,600	86.50

**PEAS, 1929-1947****Acreage, Yield, Production, Price, Total Value, and Value Per Acre**

YEAR	ACRES			Production		Price Per Cwt. (Clean Bags)	Total Value* (Dollars)	Value Per Acre
	Planted	Harvested	Yield Lbs. Per Acre	Field Run	Clean Peas 100-lb. Bags			
1929.....	23,000	23,000	960	221,000	.....	.....	.....	.....
1930.....	27,000	27,000	1,050	284,000	.....	.....	.....	.....
1931.....	32,000	29,000	810	235,000	.....	.....	.....	.....
1932.....	26,000	24,000	780	187,000	.....	.....	.....	.....
1933.....	21,000	20,000	840	168,000	.....	2.80	470,000	\$23.50
1934.....	28,000	28,000	1,040	291,000	.....	2.90	844,000	30.14
1935.....	36,000	36,000	1,020	367,000	.....	2.85	1,046,000	29.06
1936.....	26,000	26,000	960	250,000	.....	3.00	750,000	28.85
1937.....	20,000	20,000	1,140	228,000	.....	2.70	616,000	30.80
1938.....	19,000	19,000	1,080	205,000	.....	2.75	564,000	29.68
1939.....	18,000	18,000	1,260	227,000	.....	2.65	602,000	33.45
1940.....	27,000	27,000	1,140	308,000	.....	2.58	795,000	29.44
1941.....	32,000	32,000	1,260	403,000	383,000	3.50	1,340,000	41.89
1942.....	44,000	43,000	1,230	529,000	476,000	3.75	1,785,000	41.51
1943.....	62,000	60,000	1,120	672,000	605,000	5.10	3,086,000	51.43
1944.....	42,000	40,000	1,103	441,000	370,000	5.20	1,924,000	48.10
1945.....	32,000	30,000	1,200	360,000	306,000	4.95	1,515,000	50.50
1946.....	30,000	29,000	1,200	348,000	296,000	5.60	1,658,000	57.17
1947.....	24,000	23,000	1,060	244,000	210,000	5.95	1,250,000	54.35

**PEAS, Irrigated and Non-Irrigated, 1929-1947****IRRIGATED**

YEAR	Acres Harvested	Average Yield	Production 100-lb. Bags	Total Value	Value Per Acre
1929.....	19,600	990	194,000	.....	.....
1930.....	21,800	1,090	237,600	.....	.....
1931.....	23,200	900	208,800	.....	.....
1932.....	20,300	820	166,500	.....	.....
1933.....	16,400	890	146,000	\$408,400	\$24.90
1934.....	22,400	1,003	224,700	651,700	29.09
1935.....	31,300	1,034	323,700	922,600	29.48
1936.....	23,000	975	224,200	672,600	29.24
1937.....	18,000	1,142	205,600	555,500	30.86
1938.....	17,600	1,098	193,200	531,600	30.20
1939.....	15,900	1,275	202,700	537,600	33.81
1940.....	23,500	1,148	269,800	696,400	29.63
1941.....	29,300	1,301	381,200	1,267,500	43.26
1942.....	37,500	1,185	444,500	1,499,900	40.00
1943.....	46,500	1,099	510,900	2,346,200	50.46
1944.....	28,600	1,148	328,200	1,431,900	50.07
1945.....	21,800	1,132	246,800	1,038,700	47.65
1946.....	21,900	1,168	255,700	1,218,000	55.62
1947.....	16,100	1,088	175,200	897,000	55.71

**NON-IRRIGATED**

YEAR	Acres Harvested	Average Yield	Production (Bushels)	Total Value	Value Per Acre
1929.....	3,400	794	27,000	.....	.....
1930.....	5,200	892	46,400	.....	.....
1931.....	5,800	452	26,200	.....	.....
1932.....	3,700	550	20,500	.....	.....
1933.....	3,600	610	22,000	\$61,600	\$17.11
1934.....	5,600	1,184	66,300	192,300	34.34
1935.....	4,700	820	43,300	123,400	26.26
1936.....	3,000	860	25,800	77,400	25.80
1937.....	2,000	1,120	22,400	60,500	30.25
1938.....	1,400	843	11,800	32,400	23.14
1939.....	2,100	1,157	24,300	64,400	30.67
1940.....	3,500	1,091	38,200	98,600	28.17
1941.....	2,700	807	21,800	72,500	26.85
1942.....	5,500	1,536	84,500	285,100	51.84
1943.....	13,500	1,193	161,100	739,800	54.80
1944.....	11,400	989	112,800	492,100	43.17
1945.....	8,200	1,380	113,200	476,300	58.09
1946.....	7,100	1,300	92,300	440,000	61.97
1947.....	6,900	997	68,800	353,000	51.16

\* — Prior to 1941 value is based on Uncleaned Peas.

**ALL HAY, 1929-1947****Acreage, Yield, Production, Price, Total Value, and Value Per Acre**

YEAR	Acres Harvested	Yield (Tons)	Production (Tons)	Price Per Ton (Dollars)	Total Value (Dollars)	Value Per Acre
1929	2,078,000	1.09	2,269,000	12.13	27,524,000	\$13.25
1930	2,193,000	.98	2,148,000	10.86	23,330,000	6.08
1931	2,059,000	.89	1,835,000	8.85	16,234,000	7.88
1932	2,536,000	1.20	3,044,000	5.40	16,445,000	6.48
1933	2,105,000	1.05	2,214,000	6.66	14,755,000	7.01
1934	1,845,000	.94	1,726,000	11.26	19,430,000	10.53
1935	2,024,000	.91	1,845,000	8.53	15,742,000	7.78
1936	1,715,000	.88	1,514,000	12.04	18,230,000	10.63
1937	1,511,000	1.07	1,614,000	8.43	13,613,000	9.01
1938	1,789,000	1.27	2,278,000	5.47	12,461,000	6.97
1939	1,819,000	1.20	2,190,000	4.95	10,840,000	5.96
1940	1,780,000	1.16	2,070,000	5.30	10,971,000	6.16
1941	1,823,000	1.26	2,302,000	7.10	16,344,000	8.97
1942	2,167,000	1.32	2,864,000	9.00	25,776,000	11.89
1943	2,241,000	1.21	2,722,000	12.30	33,481,000	14.94
1944	2,248,000	1.19	2,671,000	12.50	33,388,000	14.85
1945	2,300,000	1.20	2,767,000	12.70	35,141,000	15.28
1946	2,260,000	1.14	2,569,000	17.50	44,958,000	19.89
1947	2,397,000	1.16	2,773,000	17.70	49,082,000	20.48

**ALL HAY, Irrigated and Non-Irrigated, 1929-1947****IRRIGATED**

YEAR	Acres Harvested	Average Yield	Production (Tons)	Total Value	Value Per Acre
1929	957,800	1.38	1,319,800	\$16,009,700	\$16.72
1930	967,300	1.37	1,326,000	14,402,100	14.89
1931	941,700	1.33	1,254,400	11,097,500	11.78
1932	1,003,700	1.58	1,581,500	8,543,900	8.51
1933	935,800	1.37	1,283,000	8,550,500	9.14
1934	954,700	1.28	1,218,300	13,714,700	14.36
1935	970,900	1.21	1,172,100	10,001,000	10.30
1936	1,005,100	1.23	1,231,900	14,833,300	14.76
1937	894,200	1.37	1,224,900	10,331,200	11.55
1938	909,900	1.56	1,422,700	7,782,500	8.55
1939	1,000,700	1.46	1,459,000	7,221,700	7.22
1940	974,200	1.52	1,476,900	7,827,600	8.03
1941	962,000	1.58	1,520,300	10,794,000	11.22
1942	1,053,600	1.60	1,682,500	15,142,500	14.37
1943	1,102,600	1.50	1,653,200	20,334,600	18.44
1944	1,129,500	1.48	1,673,200	20,915,300	18.52
1945	1,179,500	1.55	1,824,700	23,173,800	19.65
1946	1,118,400	1.45	1,626,200	28,458,800	25.45
1947	1,141,400	1.44	1,643,600	29,091,600	25.49

**NON-IRRIGATED**

YEAR	Acres Harvested	Average Yield	Production (Tons)	Total Value	Value Per Acre
1929	1,120,200	.85	949,200	\$11,514,300	\$10.28
1930	1,225,700	.67	822,000	8,927,900	7.28
1931	1,117,300	.52	580,600	5,136,500	4.60
1932	1,532,300	.95	1,462,500	7,901,100	5.16
1933	1,169,200	.80	931,000	6,204,500	5.31
1934	890,300	.57	507,700	5,715,300	6.42
1935	1,053,100	.64	672,900	5,741,000	5.45
1936	709,900	.40	282,100	3,396,700	4.78
1937	616,800	.63	389,100	3,281,800	5.32
1938	879,100	.97	855,300	4,678,500	5.32
1939	818,300	.89	731,000	3,618,300	4.42
1940	805,800	.74	593,100	3,143,400	3.90
1941	861,000	.91	781,700	5,550,000	6.45
1942	1,113,400	1.06	1,181,500	10,633,500	9.55
1943	1,138,400	.94	1,068,800	13,146,400	11.55
1944	1,118,500	.89	997,800	12,472,700	11.15
1945	1,120,500	.84	942,300	11,967,200	10.68
1946	1,141,600	.83	942,800	16,499,200	14.45
1947	1,255,600	.90	1,129,400	19,990,400	15.92

## STATE OF MONTANA

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## ALL HAY, 1929-1947

## Farm Disposition\*

Year	Farm Stocks May 1 (Tons)	Used on Farms (Tons)	Sold (Tons)	Value of Sales* (Dollars)
1929	284,000	1,906,000	363,000	4,283,000
1930	182,000	1,783,000	365,000	3,760,000
1931	226,000	1,532,000	303,000	2,727,000
1932	73,000	2,664,000	380,000	1,976,000
1933	548,000	2,015,000	199,000	1,333,000
1934	332,000	1,329,000	397,000	4,288,000
1935	86,000	1,522,000	323,000	2,907,000
1936	107,000	1,264,000	250,000	3,075,000
1937	53,000	1,445,000	169,000	1,352,000
1938	242,000	2,027,000	251,000	1,330,000
1939	729,000	1,938,000	252,000	1,247,000
1940	745,000	1,832,000	238,000	1,261,000
1941	600,000	2,049,000	253,000	1,796,000
1942	460,000	2,520,000	344,000	3,096,000
1943	831,000	2,423,000	299,000	3,678,000
1944	817,000	2,350,000	321,000	4,012,000
1945	801,000	2,449,000	318,000	4,039,000
1946	747,000	2,261,000	308,000	5,390,000
1947	334,000	2,482,000	291,000	5,063,000

## Montana Monthly Railroad Shipments

## As Percentages of Annual Totals

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year	
													Per Cent Cars	
1929	7	12	17	11	6	2	2	4	6	15	11	7	100	3,190
1930	12	16	9	7	3	3	3	5	6	10	17	9	100	2,077
1931	8	7	8	7	3	2	3	4	8	13	16	21	100	1,744
1932	14	14	28	17	4	1	2	2	4	5	6	3	100	1,337
1933	7	8	10	18	9	5	4	5	8	7	9	10	100	722
1934	3	3	2	1	2	5	9	17	13	17	15	13	100	4,882
1935	14	23	15	26	10	1	—	2	2	3	2	2	100	4,846
1936	3	12	13	7	1	1	5	13	8	14	13	10	100	2,070
1937	7	25	23	13	4	1	1	2	3	8	8	5	100	1,970
1938	12	12	12	12	4	8	1	5	8	10	8	8	100	369
1939	8	5	8	2	2	2	3	14	19	13	14	10	100	238
1940	8	11	6	6	6	1	4	12	8	13	14	11	100	188
1941	6	14	6	3	2	2	5	11	5	22	11	13	100	99
1942	5	4	6	1	1	—	2	4	8	15	23	31	100	289
1943	5	15	14	7	2	2	1	2	4	6	16	26	100	2,055
1944	24	14	7	4	2	1	2	3	4	8	14	17	100	2,097
1945	25	21	21	7	2	1	1	1	3	5	6	7	100	1,547
1946	22	20	19	6	—	1	2	3	5	6	7	9	100	753
1947	18	19	14	5	3	1	5	4	2	5	11	13	100	479

\* — Data relates to crop year — July 1 of year shown to June 30 following year.

**ALFALFA HAY, 1929-1947****Acreage, Yield, Production, Price, Total Value, and Value Per Acre**

YEAR	Acres Harvested	Yield (Tons)	Production (Tons)	Price Per Ton (Dollars)	Total Value (Dollars)	Value Per Acre
1929.....	740,000	1.55	1,147,000	12.70	14,567,000	\$51.49
1930.....	733,000	1.50	1,100,000	10.90	11,990,000	16.36
1931.....	660,000	1.40	924,000	9.30	8,593,000	13.02
1932.....	825,000	1.70	1,402,000	5.40	7,571,000	9.18
1933.....	809,000	1.50	1,214,000	6.50	7,891,000	9.75
1934.....	600,000	1.45	870,000	11.50	10,005,000	16.68
1935.....	660,000	1.20	792,000	9.00	7,128,000	10.80
1936.....	554,000	1.40	776,000	12.80	9,933,000	17.93
1937.....	515,000	1.55	798,000	8.20	6,544,000	12.71
1938.....	566,000	1.65	934,000	5.50	5,137,000	9.08
1939.....	590,000	1.70	1,003,000	5.10	5,115,000	8.67
1940.....	602,000	1.60	963,000	5.50	5,296,000	8.80
1941.....	657,000	1.70	1,117,000	7.30	8,154,100	12.41
1942.....	723,000	1.75	1,265,000	9.40	11,891,000	16.45
1943.....	730,000	1.70	1,241,000	14.10	17,498,000	23.97
1944.....	759,000	1.62	1,230,000	14.00	17,220,000	22.69
1945.....	782,000	1.65	1,290,000	13.50	17,415,000	22.26
1946.....	798,000	1.55	1,237,000	18.80	23,256,000	29.14
1947.....	790,000	1.60	1,264,000	19.50	24,648,000	31.20

**ALFALFA HAY, Irrigated and Non-Irrigated, 1929-1947****IRRIGATED**

YEAR	Acres Harvested	Av. Yield	Production (Tons)	Total Value	Value Per Acre
1929.....	427,400	1.83	782,900	\$9,942,900	\$23.26
1930.....	447,300	1.82	814,100	8,873,700	19.84
1931.....	429,900	1.73	745,100	6,929,200	16.12
1932.....	450,800	2.03	916,300	4,948,200	10.98
1933.....	423,500	1.88	796,400	5,176,600	12.22
1934.....	414,400	1.76	730,000	8,395,000	20.26
1935.....	451,600	1.40	634,300	5,708,700	12.64
1936.....	433,600	1.63	706,100	9,028,300	20.84
1937.....	392,900	1.77	694,100	5,692,000	14.49
1938.....	398,600	1.88	748,300	4,115,600	10.33
1939.....	446,500	1.90	850,600	4,337,800	9.72
1940.....	442,200	1.86	821,100	4,515,600	10.21
1941.....	449,400	1.97	885,400	6,463,300	14.38
1942.....	463,600	1.96	908,900	12,815,400	27.64
1943.....	474,400	1.91	904,900	12,668,600	26.70
1945.....	485,200	1.97	957,600	12,927,600	26.64
1946.....	487,700	1.88	917,200	17,243,700	35.36
1947.....	490,100	1.89	921,200	17,963,400	36.65

**NON-IRRIGATED**

YEAR	Acres Harvested	Av. Yield	Production (Tons)	Total Value	Value Per Acre
1929.....	312,600	1.16	364,100	\$4,624,100	\$14.79
1930.....	285,700	1.00	285,900	3,116,300	10.91
1931.....	230,100	.78	178,900	1,663,800	7.23
1932.....	374,200	1.30	485,700	2,622,800	7.01
1933.....	385,500	1.08	417,600	2,714,400	7.04
1934.....	185,600	.75	140,000	1,610,000	8.67
1935.....	208,400	.76	151,700	1,419,300	6.81
1936.....	120,400	.58	69,900	894,700	7.43
1937.....	122,100	.85	103,900	852,000	6.98
1938.....	167,400	1.11	185,700	1,021,400	6.10
1939.....	143,500	1.06	152,400	777,200	5.42
1940.....	159,800	.89	141,900	780,400	4.88
1941.....	207,600	1.12	231,600	1,690,700	8.14
1942.....	246,500	1.29	317,700	2,986,400	12.12
1943.....	266,400	1.25	332,100	4,682,600	17.58
1944.....	284,600	1.14	325,100	4,551,400	15.99
1945.....	296,800	1.12	332,400	4,487,400	15.12
1946.....	310,300	1.03	319,800	6,012,300	19.38
1947.....	299,900	1.13	342,800	6,684,600	22.29

**WILD HAY, 1929-1947****Acreage, Yield, Production, Price, Total Value, and Value Per Acre**

YEAR	Acres Harvested	Yield (Tons)	Production (Tons)	Price Per Ton (Dollars)	Total Value (Dollars)	Value Per Acre
1929.....	638,000	.80	510,000	11.20	5,712,000	\$ 8.95
1930.....	574,000	.65	373,000	10.20	3,805,000	6.63
1931.....	402,000	.70	281,000	8.00	2,248,000	5.59
1932.....	699,000	.85	594,000	5.00	2,970,000	4.25
1933.....	524,000	.75	393,000	6.50	2,554,000	4.87
1934.....	380,000	.65	247,000	11.00	2,717,000	7.15
1935.....	516,000	.75	387,000	7.90	3,057,000	5.92
1936.....	464,000	.65	302,000	11.00	3,322,000	7.16
1937.....	487,000	.80	390,000	7.60	2,964,000	6.09
1938.....	706,000	.95	671,000	5.40	3,623,000	5.13
1939.....	692,000	.86	595,000	4.95	2,947,000	4.26
1940.....	706,000	.85	600,000	4.90	2,940,000	4.16
1941.....	635,000	.85	540,000	5.80	3,132,000	4.93
1942.....	806,000	1.00	806,000	8.10	6,529,000	8.10
1943.....	903,000	.85	768,000	11.00	8,448,000	9.36
1944.....	867,000	.85	737,000	11.70	8,623,000	9.95
1945.....	806,000	.90	725,000	10.60	8,685,000	9.53
1946.....	822,000	.80	658,000	13.80	9,080,000	11.05
1947.....	880,000	.85	748,000	13.90	10,397,000	11.81

**WILD HAY, Irrigated and Non-Irrigated, 1929-1947****IRRIGATED**

YEAR	Acres Harvested	Average Yield	Production (Tons)	Total Value	Value Per Acre
1929.....	304,000	.86	261,400	\$2,927,700	\$9.63
1930.....	278,200	.76	212,800	2,170,300	7.80
1931.....	217,100	.85	184,600	1,476,800	6.80
1932.....	282,100	.95	268,700	1,343,500	4.76
1933.....	255,000	.82	208,600	1,355,600	5.32
1934.....	233,100	.74	172,900	1,901,900	8.16
1935.....	248,900	.89	221,900	1,752,800	7.04
1936.....	266,800	.80	213,800	2,351,800	8.81
1937.....	278,000	.97	268,800	2,042,000	7.35
1938.....	318,900	1.14	362,500	1,957,300	6.14
1939.....	362,900	.94	341,200	1,633,800	4.65
1940.....	344,700	1.08	372,500	1,825,200	5.30
1941.....	333,700	1.04	348,300	2,020,100	6.05
1942.....	345,700	1.10	380,900	3,085,500	8.92
1943.....	386,800	.99	382,800	4,210,800	10.89
1944.....	394,900	.97	384,700	4,501,100	11.40
1945.....	401,400	1.08	435,100	4,612,100	11.49
1946.....	414,700	.97	403,100	4,562,500	13.41
1947.....	422,900	.96	405,400	5,635,000	13.32

**NON-IRRIGATED**

YEAR	Acres Harvested	Average Yield	Production (Tons)	Total Value	Value Per Acre
1929.....	334,000	.74	248,600	\$2,784,300	\$8.34
1930.....	295,800	.54	160,200	1,634,100	5.52
1931.....	184,900	.52	96,400	771,200	4.17
1932.....	416,900	.78	325,300	1,626,500	3.90
1933.....	269,000	.69	184,400	1,198,400	4.46
1934.....	146,900	.50	74,100	815,100	5.55
1935.....	267,100	.62	165,100	1,304,200	4.88
1936.....	197,200	.45	88,200	970,200	4.92
1937.....	205,000	.58	121,200	921,100	4.41
1938.....	387,100	.80	308,500	1,665,700	4.30
1939.....	329,100	.77	253,800	1,256,200	3.82
1940.....	361,300	.63	227,500	1,114,800	3.09
1941.....	301,300	.64	191,700	1,111,900	3.69
1942.....	460,300	.92	425,100	3,443,500	7.48
1943.....	516,200	.75	385,200	4,237,200	8.21
1944.....	472,100	.75	352,300	4,121,900	8.73
1945.....	404,600	.72	289,900	3,072,900	7.59
1946.....	407,300	.63	254,900	3,517,500	8.64
1947.....	457,100	.75	342,600	4,762,000	10.42

**SUGAR BEETS, 1929-1947****Acreage, Yield, Production, Price, Total Value, and Value Per Acre**

YEAR	Acres		Yield Per Acre (Tons)	Produc- tion (Tons)	Price Per Ton <sup>1</sup> (Dollars)	Total Value <sup>1</sup> (Dollars)	Value Per <sup>1</sup> Acre
	Planted	Har- vested					
1929.....	41,000	38,000	10.2	386,000	7.29	2,815,000	\$ 74.08
1930.....	47,000	45,000	12.7	572,000	7.33	4,191,000	93.13
1931.....	59,000	54,000	11.4	617,000	6.01	3,706,000	68.63
1932.....	58,000	54,000	13.7	739,000	5.39	3,983,000	73.76
1933.....	71,000	68,000	12.3	838,000	5.46	4,575,000	67.28
1934.....	68,000	64,000	12.3	786,000	5.21	4,095,000	63.98
1935.....	53,000	51,000	11.2	570,000	6.36	3,625,000	71.08
1936.....	71,000	60,000	10.9	654,000	6.30	4,120,000	68.67
1937.....	76,000	70,000	12.2	852,000	5.27	4,490,000	64.14
1938.....	81,000	78,000	12.7	987,000	4.57	4,511,000	57.83
1939.....	77,000	74,000	12.1	894,000	4.82	4,309,000	58.23
1940.....	86,000	83,000	14.0	1,166,000	4.95	5,772,000	69.54
1941.....	66,000	64,000	12.4	793,000	6.77	5,369,000	83.89
1942.....	80,000	75,000	12.2	915,000	7.30	6,680,000	89.07
1943.....	60,000	57,000	10.2	581,000	9.25	5,374,000	94.28
1944.....	71,000	64,000	10.7	682,000	10.60	7,229,000	112.95
1945.....	87,000	81,000	10.7	865,000	10.30	8,910,000	110.00
1946.....	82,000	73,000	12.2	891,000	10.90	9,712,000	133.04
1947.....	82,000	77,000	11.7	899,000	12.30	11,058,000	134.85

<sup>1</sup>— Does not include Government payments under the Sugar Act of approximately the following amounts per ton:

1933 .....	\$ .27	1938 .....	\$ 1.93	1943 .....	..	..	\$ 2.75
1934 .....	1.75	1939 .....	2.07	1944 .....	..	..	2.68
1935 .....	1.13	1940 .....	1.86	1945 .....	..	..	2.62
1936 .....	0	1941 .....	1.94	1946 .....	..	..	2.65
1937 .....	1.95	1942 .....	2.65	1947 .....	..	..	2.60

**SORGHUMS, 1929-1947****Acreage, Yield, Production, Price, Total Value, and Value Per Acre**

YEAR	Acres		Yield Per Acre (Tons)	Produc- tion (Tons)	Price Per Ton (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Har- vested					
1929.....	1,000	1,000	.75	1,000	9.00	9,000	\$ 9.00
1930.....	2,000	2,000	.85	2,000	8.00	16,000	8.00
1931.....	2,000	2,000	1.10	2,000	6.00	12,000	6.00
1932.....	4,000	4,000	.90	4,000	4.50	18,000	4.50
1933.....	5,000	5,000	.90	4,000	5.40	22,000	4.40
1934.....	9,000	7,000	.60	4,000	9.80	39,000	5.57
1935.....	7,000	7,000	.85	6,000	6.50	39,000	5.57
1936.....	9,000	7,000	.70	5,000	10.40	52,000	7.43
1937.....	8,000	8,000	1.25	10,000	6.60	66,000	8.25
1938.....	9,000	9,000	1.30	12,000	4.30	52,000	5.78
1939.....	11,000	10,000	1.17	12,000	4.10	49,000	4.90
1940.....	13,000	12,000	1.20	14,000	4.20	59,000	4.92
1941.....	12,000	12,000	1.20	14,000	5.50	77,000	6.42
1942.....	8,000	8,000	1.15	9,000	6.00	54,000	6.75
1943.....	7,000	7,000	1.20	8,000	8.00	64,000	9.14
1944.....	5,000	5,000	1.17	6,000	7.00	42,000	8.40
1945.....	4,000	4,000	1.20	5,000	7.00	35,000	8.75
1946.....	6,000	6,000	1.15	7,000	10.00	70,000	11.67
1947.....	5,000	5,000	1.20	6,000	11.00	66,000	13.20

## ALFALFA SEED, 1929-1947

## Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	Acres Harvested	Yield Per Acre Bushels	Production Bushels	Price Per Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
1929...	76,000	1.9	144,400	13.30	1,921,000	\$25.28
1930...	69,000	2.6	179,400	12.00	2,153,000	31.20
1931...	36,000	1.4	50,400	8.40	423,000	11.75
1932...	22,000	1.3	28,600	6.70	192,000	8.73
1933...	60,000	2.5	150,000	6.70	1,005,000	16.75
1934...	38,000	2.0	76,000	12.10	920,000	24.21
1935...	26,000	1.7	44,200	10.00	442,000	17.00
1936...	4,000	2.5	10,000	13.40	134,000	33.50
1937...	12,000	1.60	19,200	15.60	300,000	25.00
1938...	24,000	2.00	48,000	11.90	571,000	23.79
1939...	51,000	2.35	120,000	11.10	1,332,000	26.12
1940...	76,000	2.60	198,000	9.10	1,802,000	23.71
1941...	69,000	1.70	117,000	13.00	1,521,000	22.04
1942...	73,000	1.30	95,000	19.50	1,853,000	25.38
1943...	72,000	1.45	104,000	21.30	2,215,000	30.76
1944...	100,000	1.00	100,000	21.70	2,170,000	21.70
1945...	80,000	1.50	120,000	22.00	2,640,000	33.00
1946...	92,000	1.30	120,000	24.30	2,916,000	31.70
1947...	70,000	1.60	112,000	20.70	2,318,000	33.11

## ALFALFA SEED, Irrigated and Non-Irrigated, 1929-1947

## IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Bushels	Total Value	Value Per Acre
1929...	6,000	2.70	16,200	\$215,500	\$35.92
1930...	21,000	3.55	74,600	895,200	42.63
1931...	9,000	2.02	18,200	152,900	16.99
1932...	4,000	1.96	7,800	52,300	13.07
1933...	18,000	3.44	61,900	414,700	23.04
1934...	11,000	2.45	27,000	326,700	29.70
1935...	6,000	2.23	13,400	134,000	22.33
1936...	3,000	2.91	8,700	116,600	38.87
1937...	5,000	2.14	10,700	166,900	33.38
1938...	10,000	2.42	24,200	288,000	28.80
1939...	22,000	2.90	63,800	708,200	32.19
1940...	34,000	3.21	109,100	992,800	29.20
1941...	28,000	2.18	61,000	793,000	28.32
1942...	28,000	1.72	48,200	939,900	33.57
1943...	34,000	1.81	61,500	1,310,000	38.53
1944...	45,000	1.25	56,110	1,217,600	27.05
1945...	39,600	1.87	74,000	1,628,000	41.11
1946...	38,300	1.55	59,360	1,442,600	37.67
1947...	36,700	1.87	68,750	1,422,900	38.77

## NON-IRRIGATED

YEAR	Acres Harvested	Average Yield	Production Bushels	Total Value	Value Per Acre
1929...	70,000	1.83	128,200	\$1,705,500	\$24.36
1930...	48,000	2.18	104,800	1,257,800	26.20
1931...	27,000	1.19	32,200	270,100	10.00
1932...	18,000	1.16	20,800	139,700	7.76
1933...	42,000	2.10	88,100	590,300	14.05
1934...	27,000	1.81	49,000	593,300	21.97
1935...	20,000	1.54	30,800	308,000	15.40
1936...	1,000	1.30	1,300	17,400	17.40
1937...	7,000	1.21	8,500	133,100	19.01
1938...	14,000	1.70	23,800	283,000	20.22
1939...	29,000	1.94	56,200	623,800	21.51
1940...	42,000	2.12	88,900	809,200	19.27
1941...	41,000	1.37	56,000	728,000	17.76
1942...	45,000	1.04	46,800	913,100	20.29
1943...	38,000	1.12	42,500	905,000	23.82
1944...	55,000	.80	43,890	952,400	17.32
1945...	40,400	1.14	46,000	1,012,000	25.04
1946...	53,700	1.13	60,640	1,473,400	27.44
1947...	33,300	1.30	43,250	895,100	26.88

**SWEET CLOVER SEED, 1929-1947****Acreage, Yield, Production, Price, Total Value, and Value Per Acre**

YEAR	Yield		Production Bushels	Price Bushel (Dollars)	Total Value (Dollars)	Value Per Acre
	Acres Harvested	Per Acre Bushels				
1929.....	6,800	2.8	19,000	4.10	78,000	\$11.47
1930.....	10,000	2.0	20,000	4.10	82,000	8.20
1931.....	1,000	2.0	2,000	4.00	8,000	8.00
1932.....	2,000	1.6	3,200	2.35	8,000	4.00
1933.....	3,000	2.5	7,500	3.10	23,000	7.67
1934.....	5,100	1.9	9,700	3.80	37,000	7.25
1935.....	5,600	2.5	14,000	3.15	44,000	7.86
1936.....	5,000	2.6	13,000	4.95	64,000	12.80
1937.....	4,000	2.5	10,000	4.55	46,000	11.50
1938.....	8,000	3.5	28,000	2.45	69,000	8.68
1939.....	5,500	3.15	17,300	2.65	46,000	8.36
1940..	3,000	3.50	10,500	2.65	28,000	9.33
1941.....	3,000	4.00	12,000	3.55	43,000	14.33
1942.....	5,400	3.70	20,000	4.15	83,000	15.37
1943.....	4,500	3.50	15,800	5.70	90,000	20.00
1944.....	9,000	2.50	22,000	6.30	139,000	15.44
1945.....	7,500	2.40	18,000	6.10	110,000	14.67
1946.....	5,500	3.50	19,200	6.20	119,000	21.64
1947.....	4,500	3.00	13,500	6.20	84,000	18.67

**CRESTED WHEAT GRASS SEED, 1942-1947\*****Acreage, Yield, Production, Price, Total Value, and Value Per Acre**

YEAR	Yield		Production Cwt.	Price Per Cwt. (Dollars)	Total Value (Dollars)	Value Per Acre
	Acres Harvested	Per Acre Pounds				
1942.....	40,000	155	62,000	.....	.....	.....
1943.....	40,000	110	44,000	11.00	484,000	\$12.10
1944.....	50,000	80	40,000	12.20	488,000	9.76
1945.....	13,000	60	7,800	8.20	64,000	4.92
1946.....	5,500	70	3,800	14.00	53,200	9.67
1947.....	3,300	60	2,000	20.00	40,000	12.12

\*Data Prior to 1942 not available.

## MUSTARD SEED, 1929-1947

## Acreage, Yield, Production, Price, Total Value, and Value Per Acre

YEAR	ACRES		Yield Per Acre (Pounds)	Produc- tion (Pounds)	Prlce Per Cwt (Dollars)	Total Value (Dollars)	Value Per Acre
	Planted	Har- vested (Pounds)					
1929.....	6,800	5,600	280	1,568,000	4.95	77,600	\$13.86
1930.....	12,300	10,400	300	3,120,000	5.00	156,000	15.00
1931.....	13,000	12,000	265	3,180,000	3.50	111,300	9.28
1932.....	27,000	14,000	290	4,060,000	3.45	140,100	10.01
1933.....	42,000	21,000	286	6,006,000	2.95	177,200	8.44
1934.....	41,200	38,000	243	9,234,000	4.00	369,400	9.72
1935.....	40,000	29,000	322	9,338,000	3.70	345,500	11.91
1936.....	26,000	18,000	115	2,070,000	3.25	67,300	3.74
1937.....	32,000	20,000	125	2,500,000	3.45	86,200	4.31
1938.....	29,100	27,700	548	15,180,000	3.80	576,800	20.82
(By Varieties)*							
1939							
Oriental.....	1,300	1,000	263	263,000	2.50	6,600	6.60
Brown.....	1,000	800	235	188,000	2.35	4,400	5.50
Yellow.....	19,700	15,200	218	3,306,000	3.35	110,800	7.29
Total.....	22,000	17,000	221	3,757,000	3.24	121,800	7.16
1940							
Oriental.....	12,000	10,000	285	2,850,000	5.25	149,600	14.96
Brown.....	5,000	4,000	324	1,296,000	4.00	51,800	12.95
Yellow.....	45,000	38,000	233	8,854,000	5.95	526,800	13.86
Total.....	62,000	52,000	250	13,000,000	5.60	728,200	14.00
1941							
Oriental.....	27,000	25,000	424	10,600,000	2.50	265,000	10.60
Brown.....	13,000	12,000	554	6,648,000	4.10	272,600	22.72
Yellow.....	94,000	87,000	436	37,932,000	3.20	1,213,800	13.95
Total.....	134,000	124,000	445	55,180,000	3.17	1,751,400	14.12
1942							
Oriental.....	24,000	23,000	765	17,600,000	2.85	501,600	21.81
Brown.....	10,000	9,000	565	5,100,000	3.45	176,000	19.56
Yellow.....	32,000	30,000	377	11,300,000	3.90	440,700	14.69
Total.....	66,000	62,000	548	34,000,000	3.29	1,118,300	18.04
1943							
Oriental.....	35,000	33,000	545	18,000,000	3.65	657,000	19.91
Brown.....	5,000	5,000	500	2,500,000	5.25	131,000	26.24
Yellow.....	22,000	22,000	445	9,800,000	6.85	671,300	30.51
Total.....	62,000	60,000	505	30,300,000	4.82	1,459,500	24.32
1944							
Oriental.....	22,000	20,000	380	7,600,000	3.80	288,800	14.44
Brown.....	12,000	11,000	340	3,700,000	4.35	161,000	14.64
Yellow.....	46,000	39,000	320	12,500,000	7.30	912,500	23.40
Total.....	80,000	70,000	340	23,800,000	5.72	1,362,300	19.46
1945							
Oriental.....	17,600	17,000	412	7,000,000	4.80	336,000	19.76
Brown.....	9,400	9,000	360	3,200,000	5.30	169,600	18.84
Yellow.....	47,000	42,000	324	13,600,000	10.00	1,360,000	32.38
Total.....	74,000	68,000	350	23,800,000	7.84	1,865,600	27.44
1946							
Oriental.....	24,000	23,000	570	13,100,000	6.00	786,000	34.17
Brown.....	9,000	9,000	370	3,300,000	6.90	227,700	25.30
Yellow.....	46,000	42,000	340	14,300,000	11.70	1,673,100	39.84
Total.....	79,000	74,000	415	30,700,000	8.75	2,686,800	36.31
1947							
Oriental.....	17,000	15,000	400	6,000,000	5.10	306,000	20.40
Brown.....	12,000	11,000	300	3,300,000	6.10	201,300	18.30
Yellow.....	45,000	37,000	260	9,600,000	10.20	979,200	26.46
Total.....	74,000	63,000	300	18,900,000	7.87	1,486,500	23.60

\* — Mustard Seed varieties: Oriental (*Brassica juncea*, a yellow-seeded form of brown mustard); Brown (*Brassica juncea*); Yellow (*Brassica alba*).

**FRUIT****Production, Farm Disposition, Price, and Value****CHERRIES, All Varieties, 1929-1947**

Year	Total Production <sup>1</sup> (Tons)	Farm Disposition				Average Price Per Ton (Dollars)	Value of Production (Thousands) (Thousands)	Value of Sales (Thousands) (Thousands)
		Production Having Value <sup>1</sup> (Tons)	For Farm Household Use (Tons)	Sold (Tons)				
1929.....	720	720	100	620		156.00	112	97
1930.....	550	550	80	470		125.00	69	59
1931.....	570	570	80	490		120.00	68	59
1932.....	690	690	90	600		50.00	34	30
1933.....	570	570	80	490		55.00	31	27
1934.....	550	530	40	490		70.00	37	34
1935.....	440	430	50	380		80.00	34	30
1936.....	130	130	20	110		75.00	10	8
1937.....	340	340	30	310		90.00	31	28
1938.....	290	290	30	260		50.00	14	13
1939.....	230	220	30	190		60.00	13	11
1940.....	270	260	30	230		52.00	14	12
1941.....	360	360	50	310		103.00	37	31
1942.....	330	330	40	290		142.00	47	43
1943.....	470	470	50	420		153.00	72	64
1944.....	1,080	1,080	60	1,020		253.00	273	261
1945.....	850	850	60	790		316.00	266	250
1946.....	760	760	30	730		404.00	305	295
1947.....	1,530	1,500	50	1,450		251.00	377	366

**CHERRIES, Sweet Varieties, 1941-1947**

1941.....	60	60	10	50	160.00	10	8
1942.....	180	180	10	170	180.00	32	31
1943.....	40	40	10	30	300.00	12	9
1944.....	610	610	20	590	340.00	207	201
1945.....	480	480	20	460	400.00	192	184
1946.....	700	700	20	680	420.00	294	286
1947.....	1,120	1,090	30	1,060	292.00	318	310

**CHERRIES, Sour Varieties, 1938-1947**

1938.....	290	290	30	260	50.00	14	13
1939.....	230	220	30	190	60.00	13	11
1940.....	270	260	30	230	52.00	14	12
1941.....	300	300	40	260	50.00	27	23
1942.....	150	150	30	120	100.00	15	12
1943.....	430	430	40	390	140.00	60	55
1944.....	470	470	40	430	140.00	66	60
1945.....	370	370	40	330	200.00	74	66
1946.....	60	60	10	50	180.00	11	9
1947.....	410	410	20	390	144.00	59	56

**APPLES, Commercial Areas, 1934-1947**

Year	Total Production <sup>1</sup> (Thousands Bushels)	Farm Disposition				Average Price Per Bu. (Dollars)	Value of Production (Thousands) (Thousands)	Value of Sales (Thousands) (Thousands)
		Production Having Value <sup>1</sup> (Thousands Bushels)	For Farm Household Use (Thousands Bushels)	Sold (Thousands Bushels)				
1934.....	376	376	24	352		.85	320	299
1935.....	416	336	29	307		.74	249	227
1936.....	105	105	12	93		1.19	125	111
1937.....	421	350	27	323		.67	234	216
1938.....	420	348	26	322		.68	237	219
1939.....	428	385	25	360		.65	250	234
1940.....	258	224	20	204		.80	179	163
1941.....	358	300	24	276		.99	297	273
1942.....	136	82	20	62		1.57	129	97
1943.....	191	191	22	169		2.12	405	358
1944.....	256	246	25	221		1.97	485	435
1945.....	241	241	28	213		2.80	675	596
1946.....	50	50	4	46		3.00	150	138
1947.....	238	188	14	174		1.95	367	339

<sup>1</sup>—Quantity not harvested on account of economic conditions accounts for the difference between Total Production and Production Having Value.

**HORSES AND MULES ON FARMS, January 1, 1930-1948**

Year	Number	Number, Value Per Head, and Total Value		Number By Classes		
		Farm Value Per Head	Total	2 Yrs. Plus	1-2 Yrs.	Under 1 Yr.
<b>HORSES</b>						
1930.....	462,000	\$30.00	\$13,860,000	390,000	34,000	38,000
1931.....	430,000	27.00	11,610,000	358,000	37,000	35,000
1932.....	400,000	23.00	9,200,000	333,000	34,000	33,000
1933.....	388,000	24.00	9,312,000	326,000	32,000	30,000
1934.....	380,000	35.00	13,225,000	323,000	30,000	27,000
1935.....	347,000	39.00	13,456,000	296,000	26,000	25,000
1936.....	312,000	54.00	16,848,000	264,000	24,000	24,000
1937.....	267,000	54.00	14,418,000	218,000	24,000	25,000
1938.....	240,000	49.00	11,760,000	191,000	25,000	24,000
1939.....	240,000	53.00	12,720,000	192,000	24,000	24,000
1940.....	250,000	45.00	11,250,000	199,000	24,000	27,000
1941.....	255,000	41.00	10,373,000	203,000	25,000	27,000
1942.....	258,000	37.00	9,662,000	208,000	26,000	24,000
1943.....	263,000	42.00	11,042,000	215,000	24,000	24,000
1944.....	250,000	37.00	9,261,000	204,000	23,000	23,000
1945.....	235,000	33.00	7,755,000	194,000	21,000	20,000
1946.....	216,000	29.00	6,264,000	183,000	17,000	16,000
1947.....	190,000	33.00	6,270,000	158,000	16,000	16,000
1948.....	171,000	30.00	5,130,000	145,000	13,000	13,000
<b>MULES</b>						
1930.....	8,000	44.00	352,000	6,000	1,000	1,000
1931.....	7,000	44.00	308,000	5,000	1,000	1,000
1932.....	6,000	29.00	174,000	5,000	1,000	-----
1933.....	5,000	29.00	145,000	5,000	-----	-----
1934.....	4,000	46.00	184,000	4,000	-----	-----
1935.....	4,000	50.00	236,000	4,000	-----	-----
1936.....	3,000	70.00	210,000	3,000	-----	-----
1937.....	2,000	78.00	156,000	2,000	-----	-----
1938.....	2,000	78.00	156,000	2,000	-----	-----
1939.....	2,000	68.00	136,000	2,000	-----	-----
1940.....	2,000	68.00	136,000	2,000	-----	-----
1941.....	2,000	60.00	120,000	2,000	-----	-----
1942.....	2,000	60.00	120,000	2,000	-----	-----
1943.....	2,000	76.00	152,000	2,000	-----	-----
1944.....	2,000	80.00	160,000	2,000	-----	-----
1945.....	2,000	76.00	152,000	2,000	-----	-----
1946.....	2,000	76.00	152,000	2,000	-----	-----
1947.....	2,000	76.00	152,000	2,000	-----	-----
1948.....	2,000	60.00	120,000	2,000	-----	-----

**ALL CATTLE AND MILK COWS ON FARMS, 1930-1948**  
**Number, Value Per Head, and Total Value January 1**

Year	ALL CATTLE			MILK COWS		
	Number	Farm Value		Number	Farm Value	
		Per Head	Total		Per Head	Total
1930.....	1,226,000	\$53.80	\$65,959,000	193,000	\$77.00	\$14,861,000
1931.....	1,263,000	38.00	49,004,000	196,000	55.00	10,780,000
1932.....	1,276,000	24.00	30,624,000	200,000	36.00	7,200,000
1933.....	1,450,000	20.90	30,305,000	210,000	32.00	6,720,000
1934.....	1,704,000	17.20	29,235,000	215,000	26.00	5,590,000
1935.....	1,520,000	17.90	27,342,000	206,000	26.00	5,356,000
1936.....	1,362,000	31.90	43,404,000	187,000	45.00	8,415,000
1937.....	974,000	29.90	29,123,000	172,000	41.00	7,052,000
1938.....	890,000	35.10	31,217,000	144,000	49.00	7,056,000
1939.....	1,006,000	40.60	40,837,000	151,000	57.00	8,607,000
1940.....	1,148,000	45.50	52,234,000	156,000	61.00	9,516,000
1941.....	1,274,000	47.90	61,058,000	162,000	64.00	10,368,000
1942.....	1,440,000	59.40	85,536,000	170,000	80.00	13,600,000
1943.....	1,627,000	76.00	123,652,000	173,000	105.00	18,165,000
1944.....	1,887,000	73.90	139,449,000	170,000	108.00	18,360,000
1945.....	1,925,000	73.70	141,872,000	165,000	108.00	17,820,000
1946.....	1,925,000	79.40	152,845,000	152,000	118.00	17,936,000
1947.....	1,829,000	97.80	178,876,000	117,000	146.00	21,462,000
1948.....	1,811,000	130.00	235,430,000	134,000	183.00	24,522,000

**CATTLE NUMBERS BY CLASSES, 1934-1948**

Year	Milk Animals			Other Animals				
	Cows 2 Yrs.	Heifers 1-2 Yrs.	Heifer Calves	Cows 2 Yrs.	Heifers 1-2 Yrs.	Calves	Steers 1 Yr.	Bulls 1 Yr.
1934.....	215,000	48,000	50,000	590,000	164,000	436,000	164,000	37,000
1935.....	206,000	43,000	47,000	519,000	150,000	390,000	142,000	33,000
1936.....	187,000	39,000	43,000	478,000	142,000	327,000	115,000	31,000
1937.....	172,000	26,000	32,000	343,000	90,000	209,000	80,000	22,000
1938.....	144,000	27,000	33,000	294,000	82,000	217,000	74,000	19,000
1939.....	151,000	27,000	38,000	325,000	104,000	249,000	90,000	22,000
1940.....	156,000	31,000	40,000	386,000	129,000	295,000	86,000	25,000
1941.....	162,000	30,000	45,000	454,000	149,000	324,000	83,000	27,000
1942.....	170,000	32,000	48,000	533,000	174,000	366,000	88,000	29,000
1943.....	173,000	34,000	55,000	591,000	176,000	454,000	112,000	32,000
1944.....	170,000	36,000	64,000	666,000	226,000	511,000	174,000	37,000
1945.....	165,000	37,000	60,000	737,000	225,000	510,000	154,000	37,000
1946.....	152,000	34,000	63,000	751,000	190,000	553,000	145,000	37,000
1947.....	147,000	32,000	57,000	728,000	188,000	510,000	131,000	36,000
1948.....	134,000	33,000	55,000	715,000	203,000	490,000	145,000	36,000

**ALL CATTLE, Amount and Value of Farm Production, 1933-1947**

Year	Calf Crop (Calves Born)	Shipped In <sup>1</sup> Cattle and Slaughter Calves	Shipped Out <sup>2</sup> and Local Cattle Calves	Farm Slaughter Cattle and Calves	Production Pounds <sup>3</sup>		Cash Income	Gross Income Dollars
					Number of Head	Number of Head		
(ALL FIGURES IN THOUSANDS)								
1933.....	522	115	255	34	34	350,000	7,780	7,179
1934.....	486	7	531	136	30	330,877	13,877	14,224
1935.....	524	10	479	112	18	319,870	26,464	26,790
1936.....	452	9	601	171	21	307,355	28,000	28,343
1937.....	360	38	341	69	24	214,660	20,809	21,276
1938.....	350	30	172	30	19	226,630	10,329	10,746
1939.....	414	53	212	40	28	270,810	14,075	14,728
1940.....	472	63	271	63	27	317,840	19,438	20,145
1941.....	548	52	268	96	26	361,580	24,346	25,180
1942.....	626	57	343	68	27	417,085	26,446	37,549
1943.....	695	57	335	63	21	468,750	37,375	38,272
1944.....	761	37	528	136	24	538,920	55,798	56,739
1945.....	758	54	627	85	23	555,015	72,142	73,140
1946.....	713	62	679	94	28	556,550	93,310	94,790
1947.....	761	81	604	156	26	535,380	109,301	111,080

<sup>1</sup>— Shipped in from points outside the state.

<sup>2</sup>— Shipped to points outside the state, plus animals slaughtered by local butchers and at small killing plants within the state.

<sup>3</sup>— Live weight.

## SHEEP AND WOOL, 1930-1948

All Stock Sheep and Lambs On Farms January 1				Wool Production and Income				
Year	Number	Farm Value		Wool Production		Income		
		Per Head	Total	Sheep Shorn	Per Fleece	Total	Price Per Lb. (Cents)	Cash Income (Dollars)
1930.....	3,940,000	\$9.50	\$37,360,000	3,710,000	9.1	34,034,000	21	7,147,000
1931.....	4,020,000	5.20	20,712,000	3,860,000	9.9	38,214,000	14	5,350,000
1932.....	3,660,000	3.20	11,826,000	3,425,000	9.5	32,538,000	9	2,928,000
1933.....	3,860,000	3.00	11,676,000	3,550,000	9.4	33,370,000	22	7,341,000
1934.....	4,060,000	4.15	16,871,000	3,760,000	9.7	36,472,000	23	8,389,000
1935.....	3,740,000	1.65	17,311,000	3,480,000	9.3	32,364,000	19	6,149,000
1936.....	3,405,000	6.60	22,507,000	3,156,000	9.2	29,035,000	26	7,549,000
1937.....	2,792,000	5.60	15,660,000	2,540,000	9.5	24,130,000	32	7,722,000
1938.....	2,736,000	6.70	18,264,000	2,550,000	9.7	24,735,000	19	4,700,000
1939.....	3,064,000	6.60	20,241,000	2,830,000	9.3	26,319,000	22	5,790,000
1940.....	3,462,000	7.70	26,511,000	3,220,000	9.2	29,624,000	29	8,591,000
1941.....	3,635,000	7.80	28,460,000	3,153,000	9.6	33,149,000	34	11,271,000
1942.....	3,853,000	9.80	37,709,000	3,583,000	9.2	32,964,000	40	13,186,000
1943.....	3,660,000	10.20	37,341,000	3,477,000	8.9	30,945,000	43	13,306,000
1944.....	3,367,000	9.10	30,800,000	3,131,000	8.9	27,866,000	44	12,261,000
1945.....	2,862,000	8.70	24,899,000	2,633,000	9.0	23,707,000	44	10,431,000
1946.....	2,433,000	9.80	23,843,000	2,238,000	9.6	21,485,000	43	9,239,000
1947.....	2,068,000	13.00	26,884,000	1,902,000	9.1	17,317,000	45	7,793,000
1948.....	1,923,000	16.60	31,922,000	1,769,000	9.4	16,629,000	.....	.....

## SHEEP NUMBER BY CLASSES, 1934-1948

Year	All Sheep	STOCK SHEEP					
		Sheep On Feed	Total Stock Sheep	Ewes 1 Year	Lambs		Rams
1934....	4,280,000	220,000	4,060,000	3,248,000	662,000	28,000	114,000
1935....	3,895,000	155,000	3,740,000	2,955,000	628,000	37,000	112,000
1936....	3,540,000	135,000	3,405,000	2,789,000	464,000	35,000	109,000
1937....	2,942,000	150,000	2,792,000	2,365,000	311,000	28,000	83,000
1938....	2,926,000	190,000	2,736,000	2,176,000	447,000	27,000	81,000
1939....	3,304,000	240,000	3,064,000	2,270,000	677,000	28,000	84,000
1940....	3,747,000	285,000	3,462,000	2,568,000	763,000	35,000	89,000
1941....	4,010,000	375,000	3,635,000	2,722,000	766,000	35,000	105,000
1942....	4,193,000	340,000	3,853,000	2,858,000	838,000	38,000	112,000
1943....	4,030,000	370,000	3,660,000	2,944,000	562,000	35,000	112,000
1944....	3,767,000	400,000	3,367,000	2,740,000	471,000	37,000	112,000
1945....	3,290,000	428,000	2,862,000	2,411,000	314,000	32,000	100,000
1946....	2,838,000	405,000	2,433,000	1,978,000	313,000	29,000	79,000
1947....	2,348,000	280,000	2,068,000	1,662,000	311,000	25,000	66,000
1948....	2,217,000	294,000	1,923,000	1,512,000	325,000	21,000	61,000

## SHEEP AND LAMBS, 1933-1947

Year	Lamb Crop (Lambs Docked)	Shipped In <sup>1</sup> Sheep and Lambs	Shipped Out <sup>2</sup> and Local Slaughter	Farm Slaughter		Production Pounds <sup>3</sup>	Cash Income (Dollars)	Cash Income (Dollars)
				Sheep	Lambs			
(ALL FIGURES IN THOUSANDS)								
1933.....	2,290	.....	125	1,407	22	141,285	5,472	5,526
1934.....	2,695	.....	635	1,875	27	158,134	8,202	8,269
1935.....	2,246	111	555	1,587	30	138,730	10,508	10,614
1936.....	2,092	78	565	1,605	28	94,145	9,497	9,585
1937.....	1,845	160	272	1,335	24	113,075	9,847	9,952
1938.....	1,915	151	188	1,101	29	126,820	6,299	6,398
1939.....	1,975	184	230	1,076	25	139,355	7,136	7,233
1940.....	2,208	170	369	1,278	24	153,790	9,223	9,320
1941.....	2,423	177	400	1,550	26	173,510	14,187	14,320
1942.....	2,315	217	522	1,678	25	166,110	18,396	18,543
1943.....	2,385	123	492	1,733	22	154,305	19,982	20,118
1944.....	2,302	68	611	1,755	22	150,543	19,657	19,784
1945.....	1,953	123	573	1,551	19	128,759	19,315	19,430
1946.....	1,681	90	533	1,363	19	112,589	20,491	20,629
1947.....	1,413	154	325	1,027	18	95,196	19,057	19,218

<sup>1</sup>— Shipped in from points outside the state.<sup>2</sup>— Shipped to points outside the state, plus animals slaughtered by local butchers and at small killing plants within the state.<sup>3</sup>— Live weight.

**HOGS, On Farms January 1, 1930-1948**

Year	Number	Farm Value		Number By Classes		
		Per Head	Total	Sows and Gilts	Other Hogs 6 Mo.	Pigs Under 6 Mo.
1930	280,000	12.10	3,388,000	53,000	101,000	126,000
1931	258,000	11.30	2,915,000	59,000	84,000	115,000
1932	252,000	5.10	1,285,000	57,000	78,000	117,000
1933	227,000	4.50	1,022,000	46,000	105,000	76,000
1934	227,000	4.65	1,058,000	39,000	116,000	72,000
1935	103,000	6.50	668,000	19,000	44,000	40,000
1936	103,000	12.20	1,259,000	23,000	28,000	52,000
1937	102,000	12.60	1,289,000	17,000	31,000	54,000
1938	84,000	12.50	1,050,000	18,000	18,000	48,000
1939	101,000	12.70	1,283,000	29,000	12,000	60,000
1940	160,000	8.40	1,344,000	33,000	31,000	96,000
1941	168,000	7.90	1,332,000	34,000	39,000	95,000
1942	202,000	15.00	3,040,000	46,000	38,000	118,000
1943	307,000	21.60	6,616,000	75,000	55,000	177,000
1944	415,000	16.20	7,229,000	58,000	129,000	258,000
1945	267,000	21.00	5,607,000	42,000	86,000	139,000
1946	240,000	24.40	5,856,000	36,000	72,000	132,000
1947	204,000	36.60	7,466,000	29,000	73,000	102,000
1948	194,000	45.00	8,730,000	33,000	64,000	97,000

**HOGS, Amount and Value of Farm Production, 1929-1947**

Year	Pig Crop (pigs saved)			Shipped Out <sup>2</sup> and			Production Pounds <sup>3</sup>	Cash Income (Dollars)	Gross Income (Dollars)
	First 6 Months	Last 6 Months	Annual Total	Shipped Local	Local	Farm			
	Number	Number	Number of Head	(All Figures In Thousands)					
1929	258	163	421	.....	304	85	76,880	5,930	7,195
1930	216	141	357	.....	235	100	66,495	4,686	6,141
1931	284	155	439	.....	301	95	79,760	3,603	4,461
1932	190	117	307	.....	176	115	58,760	1,484	2,157
1933	207	115	322	.....	176	110	56,812	1,381	2,006
1934	140	57	197	.....	187	109	39,130	1,718	2,448
1935	93	70	163	.....	68	70	26,690	1,336	2,311
1936	122	81	203	.....	83	86	33,180	1,795	3,112
1937	83	73	156	7	84	77	30,510	1,992	3,266
1938	96	82	178	3	67	79	33,535	1,470	2,568
1939	178	119	297	2	122	82	50,565	1,909	2,819
1940	191	110	301	.....	181	82	56,690	2,257	3,036
1941	184	139	323	.....	173	84	59,521	3,733	5,063
1942	275	205	480	.....	249	80	84,608	7,170	8,930
1943	421	277	698	.....	417	84	130,835	12,819	14,782
1944	288	147	435	.....	492	76	109,995	14,831	16,593
1945	221	145	366	.....	266	79	80,825	10,003	12,082
1946	194	107	301	4	224	86	72,440	10,187	12,928
1947	160	107	267	2	178	70	60,365	11,832	15,234

<sup>1</sup>—Shipped in from points outside the state.<sup>2</sup>—Shipped to points outside the state, plus animals slaughtered by local butchers and at small killing plants within the state.<sup>3</sup>—Live weight.

## STATE OF MONTANA

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## CHICKENS AND EGGS, 1929-1947

### Egg Production and Income

Year	All Chickens On Farms January 1		Egg Production and Income				Chicken Production and Income	
	Number	Total Value (Thousands)	Hens and Pullets Jan. 1	Eggs Produced (Millions)	Avg. Farm Price Per Doz. (Cents)	Gross Income	Number Chickens Produced (Thousands)	Gross Income
1929	2,577	\$2,165	2,294	213	27.2	\$4,828	3,722	\$2,829
1930	2,581	2,065	2,291	220	22.2	4,070	4,127	2,683
1931	2,593	1,556	2,291	234	15.7	3,061	3,677	1,986
1932	2,361	1,253	2,107	194	14.7	2,376	3,739	1,720
1933	2,443	1,026	2,173	200	13.6	2,267	3,645	1,495
1934	2,422	920	2,129	196	15.2	2,483	2,942	1,089
1935	2,088	919	1,873	171	23.1	3,292	2,929	1,552
1936	2,092	1,281	1,845	163	22.9	3,111	3,201	1,889
1937	1,863	1,174	1,649	162	24.4	3,294	2,564	1,744
1938	1,700	1,224	1,527	168	23.3	3,262	3,021	1,994
1939	1,959	1,424	1,745	182	18.9	2,866	3,428	2,023
1940	2,244	1,436	1,986	197	16.2	2,632	3,030	1,729
1941	2,168	1,409	1,967	211	21.1	3,674	3,381	1,930
1942	2,297	1,861	2,110	236	27.0	5,265	3,922	2,749
1943	2,661	2,608	2,437	250	34.0	6,998	4,488	4,526
1944	2,738	3,203	2,460	265	29.1	6,378	3,421	3,518
1945	2,413	2,606	2,246	246	35.8	7,280	3,747	4,325
1946	2,205	2,668	2,033	230	36.9	7,042	3,344	4,189
1947	2,069	2,897	1,931	225	44.1	8,232	3,300	4,142

## TURKEYS, 1929-1947

Year	All Turkeys On Farms January 1			Turkey Production and Disposition			Income		
	Number	Farm Value Per Head (000) (Dollars)	Total Farm Value Per Head (Thousands) Dollars)	Produced On Farms			Consumed In Farm Household (000)	Av. Price Per Pound (Cents)	Gross Income (Thousands Dollars)
				Produced On Farms (000)	Consumed In Farm Household (000)	Sold			
1929	160	3.40	544	475	56	419	25.2	1,668	
1930	160	2.94	464	419	57	393	21.0	1,332	
1931	129	2.50	322	351	49	327	20.6	1,034	
1932	104	2.50	260	373	50	317	13.8	771	
1933	110	1.65	182	422	50	374	11.4	699	
1934	108	1.40	151	422	45	398	13.9	810	
1935	87	2.25	196	336	37	311	21.3	947	
1936	75	3.05	229	368	36	332	16.6	906	
1937	75	2.20	165	256	31	248	18.8	709	
1938	52	2.65	138	243	29	216	18.6	661	
1939	50	2.75	138	267	24	228	17.5	650	
1940	65	2.30	150	245	21	239	16.9	615	
1941	50	2.35	118	216	23	195	21.4	714	
1942	48	3.05	146	204	21	194	29.0	967	
1943	37	4.45	165	182	17	171	36.7	1,076	
1944	31	5.20	161	153	14	150	37.3	960	
1945	20	5.50	110	153	16	136	36.8	906	
1946	21	5.70	120	169	19	146	40.0	1,096	
1947	25	7.00	175	117	15	112	41.4	883	

## PRODUCTION OF MILK and MILK PRODUCTS ON FARMS, 1929-1947

Year	Number Of Milk Cows On Farms <sup>1</sup> Thousands	Production Per Milk Cow <sup>2</sup>		Percentage Of Butterfat In Milk Per Cent	Total Production On Farms <sup>2</sup>		Butter Churned On Farms	
		Milk Pounds	Butterfat Pounds		Milk Million Pounds	Butterfat Million Pounds	Milk Used Million Pounds	Butter Made Thousand Pounds
1929.....	180	4,350	170	3.9	783	31	99	4,503
1930.....	181	4,380	171	3.9	793	31	93	4,200
1931.....	184	4,040	158	3.9	743	29	91	4,100
1932.....	187	3,990	156	3.9	746	29	106	4,800
1933.....	196	3,850	150	3.9	755	29	106	4,800
1934.....	195	3,750	146	3.9	731	29	107	4,832
1935.....	180	3,850	150	3.9	693	27	95	4,300
1936.....	166	3,910	152	3.9	649	25	88	4,000
1937.....	148	4,210	164	3.9	623	24	80	3,600
1938.....	140	4,550	177	3.9	637	25	80	3,600
1939.....	142	4,800	187	3.9	682	27	75	3,395
1940.....	148	4,650	184	3.95	688	27	69	3,100
1941.....	154	4,760	188	3.95	733	29	69	3,100
1942.....	159	4,740	187	3.95	754	30	61	2,750
1943.....	159	4,780	189	3.95	760	30	51	2,300
1944.....	155	4,650	184	3.95	721	28	53	2,400
1945.....	146	4,720	186	3.95	689	27	53	2,400
1946.....	137	4,840	191	3.95	663	26	49	2,300
1947.....	130	4,880	193	3.95	634	25	41	1,900

<sup>1</sup>— Average number on farms during year, heifers that have not freshened excluded.  
<sup>2</sup>— Excludes milk sucked by calves and milk produced by cows not on farms.

## DISPOSITION OF MILK PRODUCED ON FARMS, 1929-1947

Year	Milk Fed or Consumed On Farms Where Produced				Milk Sold or Utilized In Preparation of Dairy Products Sold From Farms				In Wholesale Deliveries to Plants, Dealers, etc.
	Consumed In the Farm Household			Farm-Churned Butter Sold (Million Pounds)	In Wholesale Deliveries to Plants, Dealers, etc.			In Retail Sales of Milk and Cream By Farmers <sup>1</sup>	Total Utilized In Cream By Products Sold
	Fed to Calves	Milk or Cream	Farm Butter		Cream	Milk			
1929....	28	87	80	195	19	419	80	70	588
1930....	32	88	75	195	18	428	83	69	598
1931....	30	93	73	196	18	386	77	66	547
1932....	26	97	86	209	20	380	72	65	537
1933....	25	98	86	209	20	388	73	65	546
1934....	23	98	87	208	20	365	73	65	523
1935....	24	84	77	185	18	348	77	65	508
1936....	21	82	73	176	15	316	78	64	473
1937....	21	75	67	163	13	302	81	64	460
1938....	22	74	67	163	13	315	82	64	474
1939....	23	79	62	164	13	352	87	66	518
1940....	24	77	58	159	11	363	89	66	529
1941....	25	79	58	162	11	391	103	66	571
1942....	26	75	52	153	9	402	126	64	601
1943....	26	69	45	140	6	404	150	60	620
1944....	26	74	47	147	6	383	130	55	574
1945....	25	74	47	146	6	349	128	60	543
1946....	24	82	43	149	6	318	130	60	514
1947....	24	75	36	135	5	300	135	59	499

<sup>1</sup>— Approximations based chiefly on population in small towns and rural areas where most families purchase their milk from local farmers.

## FARM DAIRY PRODUCTS, 1929-1947

## Quantities Sold, Price and Value; Value of Products Consumed In the Farm Household; and Gross Farm Income From Dairy Products

Year	Farm Butter Sold			Cream Sold to Plants, Dealers, etc. (as butterfat)			Milk Sold to Plants, Dealers, etc., at Wholesale		
	Quantity Sold 000 Lbs.	Price Per Lb. Cents	Value of Sales 000 Dol.	Quantity Butterfat Sold 000 Lbs.	Price Per Lb. B.F. Cents	Value of Sales 000 Dol.	Quantity Sold Million Lbs.	Price Per 100 Lbs. Dollars	Value of Sales 000 Dol.
1929.....	861	46	396	15,630	43	6,721	80	2.40	1,920
1930.....	800	35	280	15,960	31	4,948	83	2.10	1,743
1931.....	800	26	208	14,400	23	3,312	77	1.85	1,424
1932.....	900	20	180	14,170	16	2,267	72	1.50	1,080
1933.....	900	20	180	14,470	17	2,460	73	1.45	1,058
1934.....	920	24	221	13,610	21	2,858	73	1.55	1,132
1935.....	800	30	240	12,980	27	3,505	77	1.70	1,309
1936.....	700	33	231	11,790	32	3,773	78	1.90	1,482
1937.....	600	35	210	11,260	33	3,716	81	2.15	1,742
1938.....	600	30	180	11,750	25	2,938	82	1.95	1,599
1939.....	595	27	161	13,130	23	3,020	87	1.95	1,696
1940.....	500	30	150	13,900	27	3,753	89	2.00	1,780
1941.....	500	36	180	14,980	33	4,943	103	2.00	2,060
1942.....	420	41	172	15,400	39	6,006	126	2.15	2,709
1943.....	280	48	134	15,470	48	7,426	150	2.55	3,825
1944.....	280	46	129	14,670	49	7,188	130	2.70	3,510
1945.....	270	47	127	13,370	49	6,551	128	2.70	3,456
1946.....	260	63	164	12,180	63	7,673	130	3.20	4,160
1947.....	220	73	161	11,490	71	8,158	135	3.87	5,224

Year	Milk and Cream Retailed By Farmers			Combined Sales of Butter, Cream, and Milk				Value of Milk Products Consumed In Household On Farms Where Produced <sup>2</sup>	Gross Farm Income From Dairy Products <sup>3</sup>		
	Quantity Sold Milk Equiv. Mil. Qts.	Price Per Qrt. Cts.	Value of Sales 000 \$	Milk Utilized Mil. Lbs.	Average Returns <sup>1</sup>		Value of Sales 000 \$				
					Per 100 Lbs.	Per Lb. B. F.					
1929....33	10.8	3,564	588	2.14	55	12,601	3,574	16,175			
1930....32	10.6	3,392	598	1.73	44	10,363	2,820	13,183			
1931....31	9.8	3,038	547	1.46	37	7,982	2,424	10,406			
1932....30	8.8	2,640	537	1.15	29	6,167	2,104	8,271			
1933....30	8.3	2,490	546	1.13	29	6,188	2,079	8,267			
1934....30	8.7	2,632	523	1.31	34	6,843	2,432	9,275			
1935....30	9.6	2,880	508	1.56	40	7,934	2,512	10,446			
1936....30	10.0	3,000	473	1.79	46	8,486	2,774	11,260			
1937....30	10.4	3,120	460	1.91	49	8,788	2,712	11,500			
1938....30	10.3	3,090	474	1.65	42	7,807	2,326	10,133			
1939....31	10.2	3,162	518	1.55	40	8,039	2,186	10,225			
1940....31	10.3	3,193	529	1.68	43	8,876	2,268	11,144			
1941....31	10.5	3,255	571	1.83	46	10,438	2,507	12,945			
1942....30	11.0	3,300	601	2.03	51	12,187	2,578	14,765			
1943....28	11.7	3,276	620	2.36	60	14,661	2,690	17,351			
1944....26	12.3	3,198	574	2.44	62	14,025	2,952	16,977			
1945....28	12.3	3,444	543	2.50	63	13,578	3,025	16,603			
1946....28	13.8	3,864	514	3.09	78	15,861	3,862	19,723			
1947....27	16.4	4,428	499	3.60	91	17,971	3,996	21,967			

<sup>1</sup>— Computed from the value of milk, cream and farm butter sold divided by the quantity of milk or butterfat used in the preparation of these products for market.

<sup>2</sup>— Milk and milk equivalent of cream and farm butter consumed, valued at the average returns for milk utilized in dairy products sold.

<sup>3</sup>— Value of combined sales plus value of products consumed in the farm household.

# CREAMERIES and CHEESE MANUFACTURING PLANTS IN MONTANA<sup>1</sup>, 1948

TOWN	PLANT NAME	PRODUCTS*	OPERATORS
Absarokee	Absarokee Creamery	B	H. P. Scovill
Anaconda	Purity Dairy	B IC	William Ash
Baker	French's Dairy	B	Wm. Sheehan
Belgrade	Belgrade Creamery	B	Martin Nelson
Belgrade	Gallatin Valley Cheese Co.	B AC	Emil Stricker
Belt	Belt Valley Creamery	B	Edward A. Schmutz
Big Timber	Sweet Grass County Creamery	B	C. E. Petaja
Big Timber	Boulder Creamery	B IC M	Everett L. Carter
Billings	Farmers Union Co-op Crmy.	B M	C. R. Burdick
Billings	Beatrice Foods Company	B IC	John Spray
Billings	Thompson Dairy	B CC M	Mrs. L. E. Thompson
Billings	Nye Brothers Dairy	M IC	Mrs. Paul Nye
Billings	Billings Dairy	B IC M	J. E. Crumbaker
			Doug Brooks
Bozeman	Gallatin Co-op Creamery	B IC CC	Joe Bonawitz
Bozeman	Jersey Dairy	B IC CC M	John I. King
Bozeman	Kessler Dairy	B M	John I. King
Bozeman	Montana State College Crmy.	B IC CC M	Kessler Brothers
Bridger	Bridger Creamery	B M	Dr. J. A. Nelson
Butte	Montana Service Corporation	B IC	Frank Faries
Butte	Midget Creamery	IC	H. B. Hirsh
Cascade	Cascade Creamery	B	Stacy Ayres
Chinook	Farmers Union Co-op Crmy.	B IC	Wallace Moll
Choteau	Choteau Creamery	B IC	Julian Severson
Coumbus	Columbus Creamery	B	V. C. Peterson
Conrad	Conrad Creamery	B IC M	R. H. McCleland
Corvallis	Gold Medal Dairies	AC	Mrs. O. E. Hales
Deer Lodge	Deer Lodge Creamery	B IC CC M	Les Snell
Deer Lodge	Ideal Creamery	B	F. H. Irvine
Dillon	Dillon Creamery	B IC M	H. M. Lyman
			Albert Pontet
Eureka	Eureka Valley Creamery	B	E. R. Hilger
Fairfield	Fairfield Cheese Factory	AC	Wayne Myers
Glasgow	Nor-Mont. Dairies	B IC M	Victor Peltier
Glendive	Purity Dairies	B IC M	Anton Weibel
Great Falls	Frank's Cream Depot	B IC M	Joe Gorman
Great Falls	Great Falls Creamery Co.	B IC	E. J. Schulte
Great Falls	Beatrice Foods Company	B IC	F. S. Courtnage
Great Falls	Idowell Creamery Co.	B IC M	F. E. Bondy
Great Falls	Farmers Union Co-op Crmy.	B	Paul McClure
Grantsdale	Gold Medal Dairies	AC	Norman Trabler
Hamilton	Snow Cap Valley Dairies	B IC M	Carl Hjereson
Hamilton	Ravalli County Creamery	B IC AC M	Bud Summers
Hardin	Big Horn Dairy Products Co.	B M	Kenneth Vallance
Harlowton	Farmers Creamery	B IC	J. G. Howe
Havre	Hill County Creamery	B IC	Erie Walker
Helena	Beatrice Foods Company	B IC M	F. C. Yonetz
Helena	Home Creamery	B IC M	Olie Flaten
			Wm. Whitehead
Helena	Dairyland	IC	W. F. Walker
Hot Springs	Hot Springs Creamery	B	J. W. Mercer
Kalispell	Equity Supply Company	B IC M	Olson & Hollywood
Kalispell	Glacier Dairy	B IC CC M	Lester Johnson
Laurel	Laurel Creamery	B IC	S. E. Halverson
Lewistown	Fergus County Creamery Co.	B IC CC M	Jean Riley
Lewistown	Lewistown Creamery Co.	B IC	Joe Larson
			Wm. Dissly
Libby	Libby Creamery Co.	B IC M	W. A. Abel and Mike Simonfy
Livingston	Farmers Creamery Co.	B IC M	K. F. Endicott
Livingston	Livingston Creamery Co.	B	J. S. Hellesmark
Malta	Meadow Valley Creamery Co.	B IC M	E. M. Connelley
Manhattan	Manhattan Creamery	B	J. E. Betzing
Miles City	Purity Dairies	B IC	H. S. Batchelder
Missoula	Community Creamery	B IC M	E. J. Schulte
Missoula	Garden City Dairies	B IC M	Fred Madson
Missoula	Golden Glo Creamery	B IC CC	E. A. Holcomb Jr.
Missoula	Gold Medal Dairies	B IC PC CC	A. E. Solander
Plains	Sanders County Dairy Co-op.	B IC	Howard Brown
Plentywood	Plentywood Creamery	B	L. G. Weber
Polson	Polson Creamery	B IC CC M	Frank Power
Red Lodge	Carbon County Creamery	B IC M	L. L. Marsh
Ronan	Consolidated Dairies of Lake County	B IC AC	H. J. Gerondale
			Grover Lewis
Ronan	Gold Medal Dairies	AC	George Burcham
Roundup	Roundup Creamery	B IC	H. H. Chesterfield
Sidney	Sidney Locker & Creamery Co.	B IC M	C. E. Turner
			Ted Jensen
Stevensville	Carnation Company	B IC M	Ernest Smith

# CREAMERIES and CHEESE MANUFACTURING PLANTS IN MONTANA<sup>1</sup>, 1948

(Continued)

TOWN	PLANT NAME	PRODUCTS*	OPERATORS
Three Forks	Three Forks Creamery	I C M	H. S. Batchelder
Townsend	Broadwater Creamery	B I C M	F. L. Olsen
Twin Bridges	Madison County Creamery	B I C	Charles Jessen
Valier	Valier Creamery	B	L. L. Derr
Waterloo	Waterloo Cheese Factory	A C	Ernest Mani
Whitefish	Whitefish Creamery	B M	A. M. Manicke
Whitehall	Whitehall Produce Co.	B I C A C CC	Dean Tidball George Hakola
Whitehall	Swiss Cheese Factory and Cry.	B AC	Ernest Egger
White Sulphur Springs	Springs Creamery	B	Emmett Cox
Wolf Point	Hi-Line Creamery	B I C M	O. M. Paulson
Worden	Worden Creamery	B	A. R. Leverich

## MILK PLANTS IN MONTANA 1948

TOWN	PLANT NAME
Anaconda	Clover Leaf Dairy; Smelter City Dairy
Bozeman	L. W. Keller
Billings	Midland Guernsey Dairy
Butte	Crystal Creamery; Miners Dairy; Pine Tree Dairy; Western Milk & Cream
Conrad	Quality Milk Plant
Deer Lodge	Hansen Dairy
Great Falls	Ayrshire Dairy; Great Falls Dairy; The Jersey Dairy; Pioneer Dairy; Robinson Plant
Havre	B & C Dairy
Helena	Armstrong Dairy; Brookside Dairy; Clover Leaf Dairy; Phillips Dairy
Hot Springs	Breadview Guernsey Dairy
Kalispell	Houston's Guernsey Dairy; Lakeside Guernsey Dairy
Laurel	Clinton Anderson; Yellowstone Dairy
Lewistown	Lansberry Pure Milk Co.
Livingston	Yellowstone Dairy
Miles City	Sanitary Dairy
Missoula	Medo-Land Dairies; Quality Dairy
Polson	William's Dairy
Red Lodge	City Dairy

\* — B—Butter; M—Milk; IC—Ice Cream; AC—American Cheese; CC—Cottage Cheese; PC—Pasteurized Cheese.

## DAIRY PRODUCTS MANUFACTURED IN MONTANA<sup>1</sup>, 1930-1947

Year	Creamery Butter	CHEESE			Dry or Powdered Butter-milk	Dried Casein	Ice Cream	Sherbet (Gallons)
		American Cheddar	Whole Milk	Other Varieties				
1930.....	16,792,000	1,567,000	.....	.....	.....	.....	.....	.....
1931.....	14,864,000	1,665,000	.....	.....	.....	.....	.....	.....
1932.....	14,182,000	1,886,000	.....	.....	.....	.....	.....	.....
1933.....	14,795,000	1,990,000	.....	.....	.....	.....	.....	.....
1934.....	13,069,000	1,663,000	.....	.....	.....	.....	.....	.....
1935.....	12,577,000	1,862,000	.....	.....	.....	.....	.....	.....
1936.....	11,586,000	1,648,000	.....	.....	.....	.....	.....	.....
1937.....	10,608,000	1,087,000	.....	182,000	91,000	96,000	1,355,000	28,000
1938.....	11,567,000	1,435,000	.....	231,000	86,000	9,000	1,316,000	25,000
1939.....	12,301,000	1,181,000	.....	300,000	75,000	22,000	1,426,000	28,000
1940.....	13,268,000	1,227,000	61,000	393,000	115,000	24,000	1,573,000	34,000
1941.....	13,706,000	1,454,000	.....	458,000	49,000	29,000	1,579,000	28,000
1942.....	12,600,000	1,905,000	.....	563,000	38,000	.....	1,741,000	38,000
1943.....	12,741,000	2,147,000	.....	627,000	50,000	.....	1,419,000	104,000
1944.....	11,585,000	4,078,000	.....	623,000	44,000	.....	1,499,000	121,000
1945.....	9,883,000	4,266,000	.....	739,000	45,000	.....	1,588,000	81,000
1946.....	9,446,000	3,464,000	.....	682,000	19,000	.....	2,809,000	20,000
1947.....	9,350,000	3,808,000	.....	740,000	12,000	.....	2,726,000	17,000

\* — List of creameries and cheese manufacturing plants and data on dairy products manufactured supplied by T. A. McMaster, State Dairy Division.

## AGRICULTURAL STATISTICS

## COUNTY RANK FOR 1947

Production Value, Total Acreage, Irrigated Acreage  
and Quantity Produced Each Crop

County	Production Value All Crops	Acres Harvested All Crops	Irrig. Acres Harv., All Crops	Quantity Produced During Year										
				Winter Wheat	Spring Wheat	Corn, All	Oats	Barley	Rye	Flaxseed	Sorghums, Hay	Sugar Beets	Potatoes	Dry Beans
Beaverhead	25	13	1	50	42	12	31	36	26	...	6	3	5	4
Big Horn	14	19	5	8	21	18	22	13	10	27	18	17	2	1
Blaine	19	20	11	35	18	26	7	19	17	18	18	5	6	1
Broadwater	32	42	18	18	28	35	21	29	43	...	15	8	29	1
Carbon	15	25	4	15	26	25	9	23	35	28	...	8	29	1
Carter	39	29	46	37	38	13	26	37	19	11	14	16	43	...
Cascade	11	11	23	2	23	20	15	14	11	13	...	16	21	11
Chouteau	1	1	44	1	10	19	27	4	5	12	13	...	42	...
Custer	36	36	28	27	35	9	31	36	7	19	16	7	20	7
Daniels	10	8	54	51	4	14	16	2	3	6	8	...	44	...
Dawson	16	12	32	45	11	2	14	18	23	5	4	13	15	9
Deer Lodge	51	53	24	48	44	...	49	52	31	...	...	...	3	...
Fallon	28	22	55	28	20	7	25	16	13	10	22	...	40	...
Fergus	9	6	34	3	13	23	13	6	4	39	19	...	26	...
Flathead	24	34	45	11	28	32	19	20	21	...	...	...	1	6
Gallatin	12	18	6	5	17	27	5	8	2	...	...	...	8	...
Garfield	42	31	47	34	29	6	36	38	38	29	7	...	45	...
Glacier	34	26	30	21	24	...	39	11	49	16	...	...	47	...
Golden Valley	46	46	39	20	49	33	45	48	28	35	9	...	39	...
Granite	49	50	20	46	48	...	52	49	44	36	...	...	49	10
Hill	13	4	40	12	6	24	24	12	24	30	...	21	31	...
Jefferson	50	52	31	40	52	...	47	41	22	...	...	...	18	...
Judith Basin	17	17	43	9	19	39	40	10	...	41	...	...	41	...
Lake	21	30	8	14	33	29	10	17	16	24	...	11	10	...
Lewis & Clark	35	37	15	25	43	37	35	39	12	37	...	23	4	...
Liberty	27	21	51	17	12	42	51	42	14	25	...	...	52	...
Lincoln	54	54	41	49	53	...	54	54	45	...	...	...	32	...
Madison	33	33	3	26	34	...	28	26	39	...	...	...	12	...
McCone	18	14	52	36	9	5	32	34	50	3	24	...	35	...
Meagher	52	47	21	55	54	...	44	51	46	...	...	...	50	...
Mineral	56	56	50	52	55	40	55	56	...	...	...	...	55	...
Missoula	41	45	19	32	39	38	43	28	41	31	...	14	11	...
Musselshell	47	44	42	22	40	22	37	46	20	...	...	...	48	...
Park	30	35	13	13	32	...	17	35	26	32	...	...	25	...
Petroleum	53	48	33	44	45	34	52	52	40	38	...	...	51	...
Phillips	23	16	16	39	16	21	3	33	25	17	20	12	23	...
Pondera	8	10	12	10	5	36	23	3	29	9	...	20	36	...
Powder River	37	32	38	19	37	16	33	40	30	15	23	...	46	...
Powell	43	41	10	53	47	...	46	47	...	...	...	22	9	...
Prairie	38	39	36	38	22	11	42	30	...	14	5	18	37	5
Ravalli	22	38	7	23	30	31	20	45	18	...	4	7	...	...
Richland	5	7	14	43	7	1	1	9	15	1	2	2	13	8
Roosevelt	2	5	53	41	1	3	8	22	8	4	1	25	34	...
Rosebud	31	27	27	16	36	15	34	27	27	22	12	6	28	...
Sanders	45	51	35	24	50	41	41	43	32	...	...	24	33	...
Sheridan	4	3	48	47	2	8	4	1	9	2	3	...	14	...
Silver Bow	55	55	37	...	56	...	56	55	51	...	...	...	56	...
Stillwater	20	21	25	6	31	28	30	32	33	40	17	17	27	3
Sweet Grass	40	40	17	29	41	43	18	45	34	33	10	...	38	...
Teton	7	9	9	7	8	30	11	7	47	7	...	19	24	...
Toole	26	23	49	31	14	...	48	21	48	20	...	...	53	...
Treasure	44	49	29	33	51	17	50	44	42	...	9	54	...	...
Valley	3	2	26	30	3	10	2	5	1	8	11	10	19	...
Wheatland	48	43	22	42	46	...	38	50	...	34	...	...	16	...
Wibaux	29	28	...	54	15	4	29	24	37	21	21	...	30	...
Yellowstone	6	15	2	4	25	12	6	15	6	23	15	1	22	2

Footnotes for county tables, pages 48 to 103:

\*—Equivalent bushels produced from acreage harvested for all purposes.

†—Sugar beet values include price support payments, which are covered in "Government Payments," first table of this bulletin. See page 32 for approximate amount per ton.

‡—Alfalfa hay and wild hay values are included in all hay values.

## COUNTY RANK FOR 1947

## Quantity Produced Each Crop and Livestock Numbers

County	Quantity Produced During Year										Livestock Numbers On Farms Jan. 1			
	Dry Peas	Mustard Seed	All Hay	Alfalfa Hay	Wild Hay	Alfalfa Seed	Sweet Clover Seed	Crested Wheat Grass Seed	Apples	Cherries	Horses and Mules	All Cattle	Milk Cows	Sheep
Beaverhead ..... 4	...	1	12	1	...	...	...	...	...	...	1	1	35	2
Big Horn ..... 15	15	7	39	1	10	26	...	...	...	...	2	19	6	6
Blaine ..... 20	10	9	23	8	13	27	...	...	...	...	14	13	17	3
Broadwater ..... 6	23	15	21	...	...	...	...	...	...	...	42	31	39	35
Carbon ..... 9	4	4	45	15	3	17	1	...	...	...	12	17	6	10
Carter ..... 18	18	28	3	11	20	8	...	...	...	...	21	28	36	1
Cascade ..... 14	8	20	14	33	32	7	22	...	...	...	19	9	7	11
Chouteau ..... 5	35	31	41	17	...	...	28	...	...	...	26	12	21	39
Custer ..... 29	27	10	7	16	18	...	...	...	...	...	18	6	32	19
Daniels ..... 50	56	49	...	...	10	...	...	...	...	...	33	51	28	38
Dawson ..... 17	31	46	12	34	24	19	...	...	...	...	9	29	20	32
Deer Lodge ..... 21	42	38	16	...	...	3	...	...	...	...	54	55	44	43
Fallon ..... 40	50	18	25	14	14	5	...	...	...	...	34	35	26	33
Fergus ..... 13	18	28	14	2	16	...	...	...	...	...	2	3	8	22
Flathead ..... 1	13	22	13	37	35	8	...	...	...	...	30	45	5	54
Gallatin ..... 2	7	3	1	31	28	5	6	...	...	...	10	7	3	25
Garfield ..... 36	44	43	9	...	...	7	...	...	...	...	5	23	45	8
Glacier ..... 3	46	43	25	...	...	13	...	...	...	...	17	50	49	15
Golden Valley ..... 49	32	54	22	12	31	...	...	...	...	...	48	42	47	24
Granite ..... 12	28	41	17	...	...	...	...	...	...	...	43	38	50	47
Hill ..... 14	51	40	42	30	...	11	...	...	...	...	35	39	22	40
Jefferson ..... 18	39	30	29	...	...	...	...	...	...	...	39	44	24	44
Judith Basin ..... 19	24	11	29	25	24	...	...	...	...	...	36	16	33	18
Lake ..... 5	7	5	30	21	6	36	2	1	13	18	1	18	1	45
Lewis & Clark ..... 16	5	10	4	...	...	...	...	...	...	...	28	21	23	20
Liberty ..... 11	55	45	47	...	...	...	...	...	...	...	55	52	51	42
Lincoln ..... 45	35	51	...	...	...	...	...	...	...	...	49	54	34	55
Madison ..... 8	9	2	2	8	39	27	...	...	...	...	8	11	15	4
McCone ..... 41	47	24	23	26	26	23	...	...	...	...	15	32	38	27
Meagher ..... 22	10	33	37	...	...	...	...	...	...	...	31	26	54	5
Mineral ..... 56	51	56	37	...	...	...	...	...	...	...	56	56	56	56
Missoula ..... 27	21	44	33	28	32	...	...	...	...	...	37	47	12	52
Musselshell ..... 52	42	46	10	29	...	...	...	...	...	...	44	33	48	29
Park ..... 9	11	34	31	21	...	...	...	...	...	...	20	25	18	13
Petroleum ..... 48	33	40	3	...	...	...	...	...	...	...	40	36	55	34
Phillips ..... 16	25	5	6	30	29	...	...	...	...	...	4	10	29	21
Pondera ..... 2	44	39	36	17	30	...	...	...	...	...	46	49	30	31
Powder River ..... 21	16	13	2	33	33	...	...	...	...	...	16	5	37	17
Powell ..... 11	34	2	...	...	...	...	...	...	...	...	27	30	40	26
Prairie ..... 47	48	32	26	34	...	...	...	...	...	...	41	37	41	30
Ravalli ..... 3	6	8	27	27	...	4	2	24	20	2	22	19	15	41
Richland ..... 15	12	22	6	16	19	9	...	...	...	...	29	34	31	37
Roosevelt ..... 12	37	49	19	24	20	...	...	...	...	...	3	4	27	53
Rosebud ..... 26	19	20	13	4	...	...	...	...	...	...	38	43	10	7
Sanders ..... 32	20	53	19	35	...	...	...	...	...	...	32	24	9	48
Sheridan ..... 34	52	14	...	22	21	...	...	...	...	...	45	40	11	51
Silver Bow ..... 54	55	35	...	...	...	...	...	...	...	...	52	53	42	50
Stillwater ..... 25	17	50	20	23	14	...	...	...	...	...	25	15	14	23
Sweet Grass ..... 8	6	38	18	9	25	...	...	...	...	...	23	22	25	9
Teton ..... 6	24	29	7	38	1	12	...	...	...	...	32	24	9	16
Toole ..... 1	53	54	52	...	15	1	...	...	...	...	50	46	46	36
Treasure ..... 19	38	23	55	5	15	1	...	...	...	...	53	41	52	49
Valley ..... 17	26	9	12	11	2	...	...	...	...	...	11	14	13	12
Wheatland ..... 11	30	36	15	18	...	...	...	...	...	...	47	27	53	14
Wibaux ..... 43	53	22	36	31	7	...	...	...	...	...	51	48	43	46
Yellowstone ..... 7	14	3	48	4	4	3	...	...	...	...	6	8	4	28

## AGRICULTURAL STATISTICS

**BEAVERHEAD COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	300	.....	.....	.....	300	4,500	8,100
Spring wheat .....	bu.	1,900	1,700	34,000	63,900	.....	.....	.....
Corn, all .....	bu.	.....	.....	.....	.....	.....	.....	.....
Oats .....	bu.	5,500	4,800	235,200	197,600	.....	.....	.....
Barley .....	bu.	4,000	3,600	144,000	180,000	200	5,600	7,000
Rye .....	bu.	300	.....	.....	.....	200	2,200	4,500
Flaxseed .....	bu.	200	200	3,000	13,400	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	510	500	115,000	155,200	.....	.....	.....
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	1,600	1,600	16,000	74,400	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	210,800	227,320	2,955,200	800	790	10,200	.....
Alfalfa hay .....	tons	22,100	41,990	.....	200	220	.....	.....
Wild hay .....	tons	182,000	172,900	.....	.....	.....	.....	.....
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. Seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	223,200	.....	3,639,700	1,500	.....	.....	29,800
Value per acre .....	.....	.....	.....	16.31	.....	.....	.....	19.87

**1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1947</b>								
Winter wheat .....	bu.	300	.....	.....	.....	300	6,900	15,600
Spring wheat .....	bu.	2,000	1,800	64,800	146,400	200	2,600	6,000
Corn, all .....	bu.	.....	.....	.....	.....	.....	.....	.....
Oats .....	bu.	6,000	5,300	270,300	262,200	.....	.....	.....
Barley .....	bu.	4,200	3,800	155,800	219,700	200	6,600	9,300
Rye .....	bu.	400	.....	.....	.....	200	2,000	4,100
Flaxseed .....	bu.	500	400	4,000	24,000	100	400	2,400
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	500	480	110,400	253,900	.....	.....	.....
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	1,600	1,600	22,400	115,400	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	216,600	208,410	3,126,200	1,200	1,140	17,000	.....
Alfalfa hay .....	tons	21,400	40,630	.....	200	240	.....	.....
Wild hay .....	tons	188,700	160,400	.....	.....	.....	.....	.....
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. Seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. Seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	220,980	.....	4,147,800	2,200	.....	.....	54,400
Value per acre .....	.....	.....	.....	18.04	.....	.....	.....	24.73

**LIVESTOCK AND POULTRY, 1946 and 1947**

## Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules.....	9,400	217,700	9,100	293,900
All cattle .....	104,300	7,874,600	107,800	9,685,300
Milk cows .....	1,700	195,200	1,700	265,900
Stock sheep and lambs.....	154,000	1,540,000	144,800	1,925,800
Swine (including pigs).....	5,600	135,300	4,700	178,600
Chickens (over 3 months old).....	19,300	24,300	17,000	25,700
Total.....	.....	10,041,100	.....	12,375,200

\*, †, ‡—See page 46 for footnotes.

## STATE OF MONTANA

49

## BIG HORN COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	44,700	2,400	64,800	118,600	37,400	790,800	1,447,800
Spring wheat	bu.	25,800	7,300	197,100	366,000	16,900	354,700	666,200
Corn, all	bu.	890	400	8,000	12,400	400	4,400*	6,800
Oats	bu.	7,700	3,000	150,000	114,000	3,600	118,800	90,300
Barley	bu.	14,800	5,000	200,000	228,000	8,600	206,400	235,300
Rye	bu.	1,300	—	—	—	1,000	10,000	21,200
Flaxseed	bu.	300	—	—	—	300	2,100	10,800
Sorghums, hay	tons	100	—	—	—	100	140	1,500
Sugar beets	tons	7,560	6,440	78,240	79,200†	—	—	—
Potatoes	bu.	320	240	31,200	46,809	60	3,000	4,500
Dry beans	cwt.	500	500	5,000	45,600	—	—	—
Dry peas	cwt.	—	—	—	—	—	—	—
Mustard seed	cwt.	—	—	—	—	—	—	—
All hay	tons	32,800	46,190	739,000	34,000	35,910	574,600	—
Alfalfa hay	tons	31,300	43,820	—‡	25,700	28,270	—‡	—‡
Wild hay	tons	400	400	—‡	4,000	3,600	—‡	—‡
Alfalfa seed	bu.	10,300	17,510	420,200	5,600	8,400	291,600	—
Sw. Cl. seed	bu.	150	600	3,800	50	100	600	—
Cr. Wht. Gr. seed	cwt.	—	—	—	—	—	—	—
Apples, com'l.	bu.	—	—	—	—	—	—	—
Cherries	tons	—	—	—	—	—	—	—
1946: Total		68,530	—	2,885,200	108,010	—	—	3,255,200
Value per acre		—	—	42.10	—	—	—	30.14
<b>1947</b>								
Winter wheat	bu.	45,400	4,900	122,500	281,800	39,100	821,100	1,888,500
Spring wheat	bu.	27,200	12,700	317,500	730,200	13,200	237,600	546,500
Corn, all	bu.	2,000	1,000	2,200*	48,000	600	6,000*	13,000
Oats	bu.	6,100	2,900	119,200	105,800	2,300	73,600	70,600
Barley	bu.	23,000	6,200	161,200	216,000	16,600	381,800	511,600
Rye	bu.	1,500	—	—	—	1,200	21,600	51,800
Flaxseed	bu.	700	100	900	5,400	500	3,100	18,500
Sorghums, hay	tons	250	—	—	—	250	300	3,400
Sugar beets	tons	8,430	7,910	88,900	1,053,500†	—	—	—
Potatoes	bu.	230	180	30,600	61,200	30	1,500	3,000
Dry beans	cwt.	1,000	1,000	10,000	86,500	—	—	—
Dry peas	cwt.	—	—	—	—	—	—	—
Mustard seed	cwt.	—	—	—	—	—	—	—
All hay	tons	34,000	37,800	642,600	26,700	25,920	440,600	—
Alfalfa hay	tons	31,400	34,540	—‡	17,600	17,600	—‡	—‡
Wild hay	tons	700	770	—‡	4,700	3,760	—‡	—‡
Alfalfa seed	bu.	8,400	14,280	288,500	4,000	4,000	80,800	—
Sw. Cl. Seed	bu.	30	110	700	50	130	900	—
Cr. Wht. Gr. Seed	cwt.	—	—	—	—	40	800	—
Apples, com'l.	bu.	—	—	—	—	—	—	—
Cherries	tons	—	—	—	—	—	—	—
1947: Total		79,320	—	3,520,200	104,580	—	—	3,630,000
Value per acre		—	—	44.38	—	—	—	34.71

## LIVESTOCK AND POULTRY, 1946 and 1947

## Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	6,400	215,000	5,800	245,300
All cattle	96,300	7,954,400	88,100	10,933,200
Milk cows	2,700	357,200	2,600	481,300
Stock sheep and lambs	74,000	717,800	77,900	1,168,500
Swine (including pigs)	8,300	199,200	7,100	252,000
Chickens (over 3 months old)	48,600	61,700	46,800	66,900
Total	—	9,505,300	—	13,147,200

\*, †, ‡—See page 46 for footnotes.

## AGRICULTURAL STATISTICS

# BLAINE COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	24,400	.....	.....	.....	23,000	369,400	683,700
Spring wheat	bu.	68,100	3,300	92,400	173,700	62,200	480,400	903,700
Corn, all	bu.	800	100	1,800	2,800	700	7,000*	10,800
Oats	bu.	14,500	4,200	180,600	130,000	7,800	218,400	157,300
Barley	bu.	27,000	3,800	106,400	124,500	21,400	385,200	450,700
Rye	bu.	4,700	.....	.....	.....	2,000	26,000	54,900
Flaxseed	bu.	1,300	100	900	4,100	1,100	5,500	24,700
Sorghums, hay	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets	tons	5,610	5,300	56,730	618,400†	.....	.....	.....
Potatoes	bu.	1,210	1,110	177,600	248,600	60	3,000	4,200
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	28,900	52,920	1,058,400	19,000	13,310	266,200	.....
Alfalfa hay	tons	18,500	42,550	.....‡	4,300	2,150	.....	.....‡
Wild hay	tons	80	7,200	.....‡	4,700	2,820	.....	.....‡
Alfalfa seed	bu.	3,100	3,720	94,500	300	300	7,600	.....
Sw. Cl. seed	bu.	20	80	500	10	25	100	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total		49,930	.....	2,455,500	137,570	.....	.....	2,563,900
Value per acre		.....	.....	49.18	.....	.....	.....	18.64
<b>1947</b>								
Winter wheat	bu.	26,000	100	2,400	5,900	6,400	70,400	171,700
Spring wheat	bu.	79,900	4,500	94,500	235,300	69,800	628,200	1,564,200
Corn, all	bu.	1,200	100	2,000*	4,400	900	9,000*	19,600
Oats	bu.	16,700	6,200	260,400	234,400	6,300	151,200	136,000
Barley	bu.	23,300	4,000	120,000	170,400	18,400	294,400	418,000
Rye	bu.	2,800	.....	.....	.....	1,400	11,200	24,100
Flaxseed	bu.	2,800	500	6,000	36,000	2,000	6,600	39,600
Sorghums, hay	tons	50	20	40	500	30	30	300
Sugar beets	tons	6,260	5,500	56,620	701,000†	.....	.....	.....
Potatoes	bu.	1,010	870	156,600	281,900	30	2,400	4,300
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	100	100	1,000	5,200	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	32,400	55,690	1,058,100	21,400	18,570	352,800	.....
Alfalfa hay	tons	19,400	42,680	.....‡	4,800	5,280	.....	.....‡
Wild hay	tons	9,300	7,440	.....‡	6,200	3,720	.....	.....‡
Alfalfa seed	bu.	2,200	4,400	95,500	300	300	6,500	.....
Sw. Cl. seed	bu.	40	130	800	10	20	200	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	50	40	800	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total		56,530	.....	2,829,400	127,020	.....	.....	2,738,100
Value per acre		.....	.....	50.05	.....	.....	.....	21.56

## LIVESTOCK AND POULTRY, 1946 and 1947

### Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	5,500	173,200	4,800	169,400
All cattle	48,800	3,884,500	46,000	5,027,800
Milk cows	2,900	385,100	2,800	462,000
Stock sheep and lambs	114,200	1,153,400	103,700	1,565,900
Swine (including pigs)	4,500	112,500	3,700	133,200
Chickens (over 3 months old)	46,400	52,900	46,400	62,200
Total	.....	5,761,600	.....	7,420,500

\*. †. ‡ — See page 46 for footnotes.

**BROADWATER COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	9,400	200	4,000	7,300	8,600	146,000	265,800
Spring wheat .....	bu.	7,200	3,700	111,000	198,700	3,000	29,800	53,400
Corn, all .....	bu.	.....	.....	.....	.....	.....	.....	.....
Oats .....	bu.	3,200	2,800	114,800	91,800	200	6,400	5,200
Barley .....	bu.	4,400	3,000	120,000	141,600	1,200	24,000	28,300
Rye .....	bu.	100	.....	.....	.....	100	1,000	2,100
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	1,910	1,450	18,480	203,300†	.....	.....	.....
Potatoes .....	bu.	510	490	73,500	113,900	.....	.....	.....
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	300	300	3,500	17,000	.....	.....	.....
Mustard seed .....	cwt.	800	600	2,400	20,700	200	480	4,100
All hay .....	tons	.....	24,200	41,980	797,600	800	830	15,800
Alfalfa hay .....	tons	.....	12,400	28,520	.....‡	.....	.....	.....‡
Wild hay .....	tons	.....	10,000	10,000	.....‡	200	140	.....‡
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed..	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. ....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	36,740	.....	1,591,900	14,100	.....	.....	374,700
Value per acre .....	.....	.....	.....	43.33	.....	.....	.....	26.57
<b>1947</b>								
Winter wheat .....	bu.	15,100	500	11,500	27,400	13,700	301,400	717,300
Spring wheat .....	bu.	9,700	2,700	83,700	201,800	6,900	172,500	415,600
Corn, all .....	bu.	100	100	3,000*	6,700	.....	.....	.....
Oats .....	bu.	4,800	3,600	158,400	155,200	900	29,700	29,100
Barley .....	bu.	4,900	2,900	121,800	174,200	2,000	60,000	85,800
Rye .....	bu.	100	.....	.....	.....	100	1,400	3,000
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	2,060	1,620	17,810	219,400†	.....	.....	.....
Potatoes .....	bu.	770	700	98,000	200,900	.....	.....	.....
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	1,000	700	3,640	28,000	300	1,440	11,100
All hay .....	tons	.....	26,000	53,170	1,010,200	800	740	14,100
Alfalfa hay .....	tons	.....	14,900	37,250	.....‡	.....	.....	.....‡
Wild hay .....	tons	.....	9,200	11,960	.....‡	200	160	.....‡
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed..	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. ....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	38,820	.....	2,023,800	24,700	.....	.....	1,276,000
Value per acre .....	.....	.....	.....	52.13	.....	.....	.....	51.66

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules.....	2,300	70,200	2,000	69,600
All cattle .....	24,600	1,965,500	24,400	2,332,600
Milk cows .....	1,200	137,500	1,200	169,200
Stock sheep and lambs.....	29,700	285,100	22,100	276,200
Swine (including pigs).....	4,500	112,500	3,700	136,900
Chickens (over 3 months old).....	21,900	27,200	21,000	29,600
Total.....	.....	2,598,000	.....	3,014,100

\* † ‡— See page 46 for footnotes.

## AGRICULTURAL STATISTICS

**CARBON COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	17,900	500	14,000	25,500	16,800	420,600	765,900
Spring wheat .....	bu.	16,000	8,600	249,400	458,900	7,000	104,700	192,900
Corn, all .....	bu.	600	600	15,600	25,000	-----	-----	-----
Oats .....	bu.	8,100	6,200	303,800	237,000	1,700	51,000	39,700
Barley .....	bu.	9,500	3,700	111,000	125,400	5,500	143,000	161,600
Rye .....	bu.	100	-----	-----	-----	100	800	1,700
Flaxseed .....	bu.	-----	-----	-----	-----	-----	-----	-----
Sorghums, hay .....	tons	-----	-----	-----	-----	-----	-----	-----
Sugar beets .....	tons	4,010	3,720	46,160	528,500†	-----	-----	-----
Potatoes .....	bu.	180	150	21,000	30,400	20	1,200	1,800
Dry beans .....	cwt.	9,100	8,900	115,700	885,100	-----	-----	-----
Dry peas .....	cwt.	1,300	1,100	9,900	48,000	-----	-----	-----
Mustard seed .....	cwt.	-----	-----	-----	-----	-----	-----	-----
All hay .....	tons	43,700	78,490	1,177,400	13,900	14,060	210,800	-----
Alfalfa hay .....	tons	26,900	53,800	-----‡	6,300	6,930	-----	-----‡
Wild hay .....	tons	700	770	-----‡	2,800	1,960	-----	-----‡
Alfalfa seed .....	bu.	1,600	2,560	60,700	-----	-----	-----	-----
Sw. Cl. seed .....	bu.	500	2,050	12,900	40	110	700	-----
Cr. Wht. Gr. seed..	cwt.	-----	-----	-----	50	20	300	-----
Apples, com'l. .....	bu.	510	28,000	84,000	-----	-----	-----	-----
Cherries .....	tons	-----	-----	-----	-----	-----	-----	-----
1946: Total .....	-----	79,780	-----	3,698,800	45,110	-----	-----	1,375,400
Value per acre .....	-----	-----	-----	46.36	-----	-----	-----	30.49
<b>1947</b>								
Winter wheat .....	bu.	18,400	700	18,200	41,700	17,200	430,000	984,700
Spring wheat .....	bu.	13,900	9,700	261,900	597,100	4,100	69,700	158,900
Corn, all .....	bu.	500	400	12,000*	26,800	-----	-----	-----
Oats .....	bu.	7,500	6,100	286,700	272,400	1,200	43,200	41,000
Barley .....	bu.	8,500	3,700	144,300	193,400	4,600	115,000	154,100
Rye .....	bu.	100	-----	-----	-----	100	2,100	5,000
Flaxseed .....	bu.	500	200	1,800	10,700	300	1,900	11,400
Sorghums, hay .....	tons	-----	-----	-----	-----	-----	-----	-----
Sugar beets .....	tons	3,020	2,660	36,990	469,400†	-----	-----	-----
Potatoes .....	bu.	150	130	11,700	23,400	10	500	1,000
Dry beans .....	cwt.	12,700	12,200	183,000	1,583,200	-----	-----	-----
Dry peas .....	cwt.	600	500	6,000	30,900	100	800	4,100
Mustard seed .....	cwt.	-----	-----	-----	-----	-----	-----	-----
All hay .....	tons	42,000	76,040	1,216,600	16,500	18,380	294,100	-----
Alfalfa hay .....	tons	25,800	51,600	-----‡	4,900	53,900	-----	-----‡
Wild hay .....	tons	400	360	-----‡	2,600	2,600	-----	-----
Alfalfa seed .....	bu.	1,600	2,880	57,600	200	220	4,400	-----
Sw. Cl. seed .....	bu.	450	1,850	12,200	30	70	500	-----
Cr. Wht. Gr. seed..	cwt.	-----	-----	-----	100	70	1,400	-----
Apples, com'l. .....	bu.	510	13,300	25,100	-----	-----	-----	-----
Cherries .....	tons	-----	-----	-----	-----	-----	-----	-----
1947: Total .....	-----	80,850	-----	4,560,500	44,440	-----	-----	1,660,600
Value per acre .....	-----	-----	-----	56.41	-----	-----	-----	37.37

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules.....	5,400	172,300	5,200	178,900
All cattle .....	38,900	3,162,600	37,700	3,656,900
Milk cows .....	5,400	618,800	5,300	748,400
Stock sheep and lambs.....	70,100	673,000	63,400	786,200
Swine (including pigs) .....	8,200	196,800	6,900	245,000
Chickens (over 3 months old).....	70,000	86,800	67,300	94,200
Total .....	-----	4,910,300	-----	5,709,600

\*. †, ‡ — See page 46 for footnotes.

**CARTER COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	2,400	.....	.....	.....	2,400	33,400	62,500
Spring wheat	bu.	8,400	.....	.....	.....	8,100	77,100	143,500
Corn, all	bu.	5,300	.....	.....	.....	5,200	62,400*	90,500
Oats	bu.	7,300	.....	.....	.....	5,600	140,000	103,600
Barley	bu.	6,600	.....	.....	.....	6,100	115,900	139,100
Rye	bu.	1,200	.....	.....	.....	1,100	9,900	21,500
Flaxseed	bu.	400	.....	.....	.....	400	2,400	11,000
Sorghums, hay	tons	200	.....	.....	.....	200	200	2,000
Sugar beets	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes	bu.	120	10	1,000	1,700	100	6,000	9,900
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	3,500	3,990	67,800	74,300	52,800	897,600	.....
Alfalfa hay	tons	2,100	2,730	.....†	14,400	15,840	.....	.....†
Wild hay	tons	1,400	1,269	.....†	46,400	27,840	.....	.....†
Alfalfa seed	bu.	600	780	19,000	2,200	2,200	53,400	.....
Sw. Cl. seed	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	50	20	300	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total	.....	4,110	.....	88,500	105,750	.....	.....	1,534,900
Value per acre	.....	.....	.....	21.53	.....	.....	.....	14.51
<b>1947</b>								
Winter wheat	bu.	3,100	.....	.....	.....	2,900	49,300	116,800
Spring wheat	bu.	7,800	.....	.....	.....	7,300	102,200	244,300
Corn, all	bu.	4,300	.....	.....	.....	4,200	58,800*	123,500
Oats	bu.	6,500	.....	.....	.....	5,700	143,900	153,900
Barley	bu.	5,900	.....	.....	.....	5,700	119,700	173,600
Rye	bu.	1,000	.....	.....	.....	800	8,000	17,800
Flaxseed	bu.	3,200	.....	.....	.....	3,000	27,000	163,600
Sorghums, hay	tons	100	.....	.....	.....	100	100	1,100
Sugar beets	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes	bu.	100	10	1,000	2,200	80	4,800	10,300
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	3,600	4,480	76,200	75,400	55,910	950,400	.....
Alfalfa hay	tons	2,200	3,080	.....†	12,800	12,800	.....	.....†
Wild hay	tons	1,400	1,400	.....†	45,600	31,920	.....	.....†
Alfalfa seed	bu.	800	1,680	34,400	1,600	2,240	46,400	.....
Sw. Cl. seed	bu.	.....	.....	.....	30	60	400	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	200	160	3,200	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total	.....	4,410	.....	112,800	107,010	.....	.....	2,005,300
Value per acre	.....	.....	.....	25.58	.....	.....	.....	18.74

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	4,100	127,600	3,700	118,800
All cattle	28,200	2,140,400	27,800	2,521,200
Milk cows	1,500	171,900	1,500	211,500
Stock sheep and lambs	175,500	1,754,900	161,400	2,049,800
Swine (including pigs)	2,200	52,800	1,800	63,000
Chickens (over 3 months old)	22,500	27,700	20,500	28,700
Total	.....	4,275,300	.....	4,996,000

\*. †, ‡— See page 46 for footnotes.

## AGRICULTURAL STATISTICS

# CASCADE COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	149,400	1,600	36,800	67,300	143,800	2,746,200	5,028,000
Spring wheat .....	bu.	11,300	2,500	50,000	90,000	8,300	114,800	206,700
Corn, all .....	bu.	500	100	2,900	4,600	400	4,000*	6,400
Oats .....	bu.	8,700	2,200	79,200	61,000	5,200	135,200	104,100
Barley .....	bu.	10,300	2,900	101,500	116,700	6,600	171,600	197,400
Rye .....	bu.	900	200	3,600	7,600	600	4,200	8,800
Flaxseed .....	bu.	400	350	3,200	14,400	50	300	1,400
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	1,480	1,010	10,360	112,900†	.....	.....	.....
Potatoes .....	bu.	550	370	48,100	77,000	140	8,400	13,400
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	300	300	3,600	17,600	.....	.....	.....
Mustard seed .....	cwt.	500	100	450	3,800	400	1,080	9,100
All hay .....	tons	.....	11,500	20,840	437,600	42,100	35,590	747,400
Alfalfa hay .....	tons	.....	10,000	19,000	.....‡	17,800	17,800	.....‡
Wild hay .....	tons	.....	200	180	.....‡	9,300	5,580	.....‡
Alfalfa seed .....	bu.	.....	100	150	3,700	100	120	2,900
Sw. Cl. seed .....	bu.	.....	120	610	3,800	20	90	500
Cr. Wht. Gr. seed..cwt.	.....	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	23,350	.....	1,018,000	207,710	.....	.....	6,326,100
Value per acre .....	.....	.....	.....	43.60	.....	.....	.....	30.46
<b>1947</b>								
Winter wheat .....	bu.	170,200	1,700	39,100	93,800	139,600	2,512,800	6,030,800
Spring wheat .....	bu.	31,000	2,900	63,800	154,400	27,500	412,500	998,200
Corn, all .....	bu.	1,800	200	6,400*	14,300	1,500	18,000*	40,100
Oats .....	bu.	10,600	2,000	80,000	76,800	6,100	170,800	164,000
Barley .....	bu.	25,000	2,700	78,300	112,000	19,800	435,600	622,900
Rye .....	bu.	1,400	.....	.....	.....	1,200	16,800	36,100
Flaxseed .....	bu.	3,000	1,800	18,000	107,600	1,000	3,800	22,800
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	1,250	1,150	10,030	124,200†	.....	.....	.....
Potatoes .....	bu.	330	180	21,600	45,400	100	5,000	10,500
Dry beans .....	cwt.	50	50	400	3,500	.....	.....	.....
Dry peas .....	cwt.	300	300	2,400	12,400	.....	.....	.....
Mustard seed .....	cwt.	1,100	200	640	4,800	700	1,820	13,600
All hay .....	tons	.....	11,400	19,730	394,600	44,900	38,920	778,400
Alfalfa hay .....	tons	.....	10,000	18,000	.....‡	19,500	21,450	.....‡
Wild hay .....	tons	.....	200	200	.....‡	9,600	7,200	.....‡
Alfalfa seed .....	bu.	.....	100	170	3,500	.....	.....	.....
Sw. Cl. seed .....	bu.	90	400	2,600	20	40	40	300
Cr. Wht. Gr. seed..cwt.	.....	.....	.....	.....	150	60	60	1,200
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	24,770	.....	1,149,900	242,370	.....	.....	8,718,900
Value per acre .....	.....	.....	.....	46.42	.....	.....	.....	35.98

## LIVESTOCK AND POULTRY, 1946 and 1947

### Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules.....	4,900	198,900	4,300	196,500
All cattle .....	57,700	4,812,200	51,500	5,129,400
Milk cows .....	5,500	731,500	5,200	789,400
Stock sheep and lambs.....	64,400	714,800	61,600	887,000
Swine (Including pigs).....	6,500	162,500	5,500	203,500
Chickens (over 3 months old).....	101,000	118,200	97,400	130,500
Total.....	.....	6,738,100	.....	7,336,300

\*. †. ‡ — See page 46 for footnotes.

## STATE OF MONTANA

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**CHOUTEAU COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	<b>IRRIGATED</b>			<b>NON-IRRIGATED</b>		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	384,200	.....	.....	.....	366,600	7,239,100	13,326,400
Spring wheat	bu.	20,000	400	8,400	15,700	17,900	335,500	627,600
Corn, all	bu.	800	.....	.....	.....	700	9,800*	15,200
Oats	bu.	7,500	300	11,700	8,500	4,700	122,200	89,200
Barley	bu.	35,900	700	17,500	20,500	32,900	723,800	846,800
Rye	bu.	3,000	.....	.....	.....	2,200	22,000	46,200
Flaxseed	bu.	2,200	.....	.....	.....	2,000	15,000	67,500
Sorghums, hay	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes	bu.	110	40	4,000	5,600	60	3,600	5,000
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	5,700	.....	.....	.....	5,500	13,200	113,500
All hay	tons	.....	4,200	6,210	130,400	28,600	24,930	523,500
Alfalfa hay	tons	.....	2,000	3,400	.....	8,000	7,200	.....
Wild hay	tons	.....	600	660	.....	5,000	3,500	.....
Alfalfa seed	bu.	.....	600	780	19,900	800	640	16,300
Sw. Cl. seed	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	100	30	400
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total	.....	.....	6,240	.....	200,600	462,060	.....	15,677,600
Value per acre	.....	.....	.....	.....	32.15	.....	.....	33.93
<b>1947</b>								
Winter wheat	bu.	342,500	200	4,600	11,200	270,400	4,056,000	9,856,100
Spring wheat	bu.	93,200	200	3,800	9,400	89,300	1,250,200	3,100,500
Corn, all	bu.	1,800	200	4,400*	9,600	1,300	23,400*	51,000..
Oats	bu.	7,800	100	3,800	3,500	5,500	148,500	135,100
Barley	bu.	54,600	1,000	28,000	39,500	51,500	1,030,000	1,452,300
Rye	bu.	4,300	.....	.....	.....	2,600	28,600	61,200
Flaxseed	bu.	3,800	.....	.....	.....	3,700	26,600	159,600
Sorghums, hay	tons	100	.....	.....	.....	100	120	1,400
Sugar beets	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes	bu.	90	20	2,400	4,400	70	3,500	6,500
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	3,200	.....	.....	.....	3,000	6,000	46,200
All hay	tons	.....	3,700	5,760	115,200	27,600	26,490	529,800
Alfalfa hay	tons	.....	2,000	3,600	.....	8,200	9,020	.....
Wild hay	tons	.....	400	360	.....	4,500	3,600	.....
Alfalfa seed	bu.	.....	1,000	1,800	39,200	400	400	8,800
Sw. Cl. seed	bu.	.....	.....	.....	.....	50	40	800
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total	.....	.....	6,420	.....	232,000	455,520	.....	15,409,300
Value per acre	.....	.....	.....	.....	36.14	.....	.....	33.83

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	<b>1946</b>		<b>1947</b>	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	3,500	107,800	3,100	107,000
All cattle	50,600	3,870,900	48,600	4,490,600
Milk cows	2,300	263,600	2,300	324,300
Stock sheep and lambs	22,200	224,200	16,100	220,600
Swine (including pigs)	5,100	122,400	4,400	158,400
Chickens (over 3 months old)	70,000	78,400	70,000	92,400
Total	.....	4,667,300	.....	5,393,300

\* , †, ‡ — See page 46 for footnotes.

## AGRICULTURAL STATISTICS

## CUSTER COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	5,400	200	5,800	10,800	3,800	64,800	120,600
Spring wheat .....	bu.	17,600	900	18,000	33,300	15,700	172,800	319,900
Corn, all .....	bu.	3,100	1,500	28,500	42,800	1,400	19,600*	29,400
Oats .....	bu.	5,200	1,600	59,200	45,000	3,000	87,000	66,100
Barley .....	bu.	3,900	1,400	42,000	49,600	2,100	27,300	32,200
Rye .....	bu.	1,000	100	2,900	4,300	800	7,200	15,500
Flaxseed .....	bu.	2,100	100	1,200	5,500	1,700	11,900	54,800
Sorghums, hay .....	tons	50	20	50	500	30	40	400
Sugar beets .....	tons	4,260	3,670	45,030	470,600†	-----	-----	-----
Potatoes .....	bu.	360	290	34,800	55,700	30	1,200	1,900
Dry beans .....	cwt.	100	100	1,300	10,100	-----	-----	-----
Dry peas .....	cwt.	-----	-----	-----	-----	-----	-----	-----
Mustard seed .....	cwt.	-----	-----	-----	-----	-----	-----	-----
All hay .....	tons	-----	8,900	11,420	194,100	32,200	19,240	327,100
Alfalfa hay .....	tons	-----	6,000	8,400	-----‡	9,800	4,900	-----‡
Wild hay .....	tons	-----	1,800	1,800	-----‡	16,000	9,600	-----‡
Alfalfa seed .....	bu.	-----	1,200	1,440	34,700	4,000	2,800	67,500
Sw. Cl. seed .....	bu.	-----	-----	-----	-----	40	100	600
Cr. Wht. Gr. seed..cwt.	-----	-----	-----	-----	-----	50	20	300
Apples, com'l. ....	bu.	-----	-----	-----	-----	-----	-----	-----
Cherries .....	tons	-----	-----	-----	-----	-----	-----	-----
1946: Total .....	.....	19,980	.....	.....	957,000	64,850	.....	1,036,300
Value per acre .....	.....	.....	.....	.....	47.90	.....	.....	15.98
<b>1947</b>								
Winter wheat .....	bu.	8,200	200	3,800	9,000	7,700	115,500	272,500
Spring wheat .....	bu.	12,200	1,100	19,800	46,900	10,700	128,400	304,300
Corn, all .....	bu.	4,800	1,500	39,000*	82,700	2,700	43,200*	91,600
Oats .....	bu.	5,900	1,300	49,400	48,100	3,400	85,000	83,300
Barley .....	bu.	4,900	1,800	57,600	82,400	3,000	57,000	81,500
Rye .....	bu.	1,900	200	4,200	9,200	1,300	22,100	48,700
Flaxseed .....	bu.	2,000	200	1,600	9,700	1,700	10,700	64,800
Sorghums, hay .....	tons	50	20	50	600	30	30	300
Sugar beets .....	tons	4,150	4,130	42,340	502,600†	-----	-----	-----
Potatoes .....	bu.	250	210	27,300	57,300	20	1,000	2,100
Dry beans .....	cwt.	200	100	1,000	8,700	100	500	4,300
Dry peas .....	cwt.	-----	-----	-----	-----	-----	-----	-----
Mustard seed .....	cwt.	-----	-----	-----	-----	-----	-----	-----
All hay .....	tons	-----	8,600	10,010	170,200	38,600	33,520	569,800
Alfalfa hay .....	tons	-----	5,800	6,960	-----‡	11,700	10,530	-----‡
Wild hay .....	tons	-----	1,700	1,700	-----‡	19,800	15,820	-----‡
Alfalfa seed .....	bu.	-----	1,100	2,420	49,400	1,900	2,470	50,400
Sw. Cl. seed .....	bu.	-----	-----	-----	-----	50	100	700
Cr. Wht. Gr. seed..cwt.	-----	-----	-----	-----	-----	100	70	1,400
Apples, com'l. ....	bu.	-----	-----	-----	-----	-----	-----	-----
Cherries .....	tons	-----	-----	-----	-----	-----	-----	-----
1947: Total .....	.....	20,160	.....	.....	1,077,100	71,300	.....	1,575,700
Value per acre .....	.....	.....	.....	.....	52.64	.....	.....	22.10

## LIVESTOCK AND POULTRY, 1946 and 1947

## Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules.....	5,300	143,100	4,600	148,100
All cattle .....	58,500	4,428,400	58,200	5,290,400
Milk cows .....	1,900	217,600	1,900	263,900
Stock sheep and lambs.....	52,000	499,200	44,600	570,900
Swine (including pigs).....	2,700	64,800	2,400	84,000
Chickens (over 3 months old).....	28,500	35,100	26,000	36,400
Total.....	.....	5,388,200	.....	6,393,700

\*, †, ‡—See page 46 for footnotes.

## STATE OF MONTANA

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**DANIELS COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	300	.....	.....	.....	300	3,000	5,600
Spring wheat	bu.	211,500	.....	.....	.....	203,600	2,214,100	4,186,700
Corn, all	bu.	2,600	.....	.....	.....	2,500	32,500*	50,400
Oats	bu.	15,900	.....	.....	.....	13,000	260,000	182,000
Barley	bu.	52,500	.....	.....	.....	50,600	961,400	1,163,200
Rye	bu.	5,100	.....	.....	.....	2,400	21,600	46,200
Flaxseed	bu.	9,900	.....	.....	.....	8,800	63,400	288,500
Sorghums, hay	tons	300	.....	.....	.....	300	300	3,000
Sugar beets	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes	bu.	130	.....	.....	.....	120	6,000	9,000
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	300	290	5,500	20,200	16,950	322,600	.....
Alfalfa hay	tons	.....	.....	.....	300	360	.....	.....
Wild hay	tons	100	90	.....	2,800	1,400	.....	.....
Alfalfa seed	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total	.....	300	.....	5,500	301,820	.....	.....	6,257,200
Value per acre	.....	.....	.....	18.33	.....	.....	.....	20.73
<b>1947</b>								
Winter wheat	bu.	2,000	.....	.....	.....	400	5,600	13,200
Spring wheat	bu.	214,900	.....	.....	.....	212,800	2,979,200	7,090,500
Corn, all	bu.	4,100	.....	.....	.....	3,800	57,000*	121,300
Oats	bu.	13,500	.....	.....	.....	10,400	249,600	244,600
Barley	bu.	46,400	.....	.....	.....	46,400	1,113,600	1,603,600
Rye	bu.	3,000	.....	.....	.....	2,500	32,500	71,500
Flaxseed	bu.	13,400	.....	.....	.....	13,000	75,100	458,400
Sorghums, hay	tons	200	.....	.....	.....	200	220	2,400
Sugar beets	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes	bu.	96	.....	.....	.....	80	5,600	9,200
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	300	310	5,300	22,200	17,610	299,300	.....
Alfalfa hay	tons	.....	.....	.....	200	260	.....	.....
Wild hay	tons	100	90	.....	3,400	2,380	.....	.....
Alfalfa seed	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed	bu.	.....	.....	.....	.....	200	140	2,800
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total	.....	300	.....	5,300	311,980	.....	.....	9,919,800
Value per acre	.....	.....	.....	17.67	.....	.....	.....	31.80

**LIVESTOCK AND POULTRY, 1946 and 1947****Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	2,500	52,500	2,500	54,800
All cattle	13,700	1,064,500	11,300	1,065,600
Milk cows	2,000	226,800	2,000	269,200
Stock sheep and lambs	22,500	229,500	17,100	208,600
Swine (including pigs)	4,000	100,000	3,500	126,000
Chickens (over 3 months old)	26,400	30,100	22,600	29,800
Total	.....	1,703,400	.....	1,754,000

\*, †, ‡—See page 46 for footnotes.

## AGRICULTURAL STATISTICS

**DAWSON COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....bu.		1,300	.....	.....	.....	1,200	10,800	20,000
Spring wheat .....bu.		136,600	900	17,100	32,500	120,000	956,500	1,818,200
Corn, all .....bu.		28,300	1,000	26,000	39,000	26,700	347,100*	520,600
Oats .....bu.		13,700	800	18,400	12,700	10,400	197,600	136,300
Barley .....bu.		39,300	3,500	119,000	145,200	34,800	348,000	424,500
Rye .....bu.		400	.....	.....	.....	300	3,600	7,800
Flaxseed .....bu.		6,900	150	1,000	4,600	4,750	33,200	151,000
Sorghums, hay .....tons		509	100	180	1,800	400	400	4,000
Sugar beets .....tons		3,530	3,380	35,510	371,100†	.....	.....	.....
Potatoes .....bu.		590	260	36,400	54,600	290	17,400	26,100
Dry beans .....cwt.		500	500	6,000	46,500	.....	.....	.....
Dry peas .....cwt.		.....	.....	.....	.....	.....	.....	.....
Mustard seed .....cwt.		.....	.....	.....	.....	.....	.....	.....
All hay .....tons		.....	3,600	4,260	80,900	37,600	23,090	438,700
Alfalfa hay .....tons		.....	2,000	2,200	.....‡	1,400	1,260	.....‡
Wild hay .....tons		.....	200	200	.....‡	27,000	14,850	.....‡
Alfalfa seed .....bu.		.....	100	140	3,600	100	110	2,900
Sw. Cl. seed .....bu.		.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed .....cwt.		.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....bu.		.....	.....	.....	.....	.....	.....	.....
Cherries .....tons		.....	.....	.....	.....	.....	.....	.....
1946: Total .....		14,290	.....	792,500	236,540	.....	.....	3,550,100
Value per acre .....		.....	.....	55.46	.....	.....	.....	15.01

**1947**

Winter wheat .....bu.	4,300	.....	.....	.....	1,300	14,300	33,600	
Spring wheat .....bu.	135,100	2,100	25,290	60,500	107,400	1,181,400	2,825,300	
Corn, all .....bu.	27,300	800	22,400*	47,700	24,200	363,000*	773,200	
Oats .....bu.	19,800	1,600	35,200	34,800	10,900	228,900	226,700	
Barley .....bu.	27,000	3,500	112,000	162,400	17,100	307,800	446,300	
Rye .....bu.	1,400	.....	.....	.....	800	6,400	14,200	
Flaxseed .....bu.	17,000	100	800	4,900	12,800	77,500	471,200	
Sorghums, hay .....tons	400	80	160	1,800	320	220	2,400	
Sugar beets .....tons	3,500	3,110	21,590	256,300†	.....	.....	.....	
Potatoes .....bu.	360	210	33,600	53,800	90	6,300	10,000	
Dry beans .....cwt.	300	200	800	6,900	.....	.....	.....	
Dry peas .....cwt.	100	100	1,200	6,200	.....	.....	.....	
Mustard seed .....cwt.	.....	.....	.....	.....	.....	.....	.....	
All hay .....tons	.....	4,300	6,240	106,100	41,200	31,500	535,500	
Alfalfa hay .....tons	.....	2,400	3,120	.....‡	1,100	880	.....‡	
Wild hay .....tons	.....	200	180	.....‡	23,800	16,660	.....‡	
Alfalfa seed .....bu.	.....	.....	.....	.....	100	140	3,100	
Sw. Cl. seed .....bu.	.....	.....	.....	.....	30	45	300	
Cr. Wht. Gr. seed .....cwt.	.....	.....	.....	.....	100	70	1,400	
Apples, com'l. .....bu.	.....	.....	.....	.....	.....	.....	.....	
Cherries .....tons	.....	.....	.....	.....	.....	.....	.....	
1947: Total .....		16,100	.....	741,400	216,340	.....	.....	5,353,200
Value per acre .....		.....	.....	46.05	.....	.....	.....	24.74

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules.....	6,300	146,800	5,600	146,700
All cattle .....	29,900	2,251,500	27,800	2,577,100
Milk cows .....	2,900	332,300	2,600	366,600
Stock sheep and lambs.....	34,700	347,000	25,500	316,200
Swine (including pigs).....	5,200	130,000	4,300	154,800
Chickens (over 3 months old).....	51,200	57,900	43,800	57,400
Total.....	.....	3,265,500	.....	3,618,800

\* † ‡ — See page 46 for footnotes.

**DEER LODGE COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	400				400	9,200	16,000
Spring wheat	bu.	1,000	900	32,400	56,100	100	2,100	3,600
Corn, all	bu.							
Oats	bu.	800	800	36,000	30,200			
Barley	bu.	500	500	17,000	20,700			
Rye	bu.	100				100	1,100	2,200
Flaxseed	bu.							
Sorghums, hay	tons							
Sugar beets	tons							
Potatoes	bu.	1,030	1,010	181,800	272,700			
Dry beans	cwt.							
Dry peas	cwt.							
Mustard seed	cwt.							
All hay	tons		20,700	26,010	416,200	400	430	6,800
Alfalfa hay	tons		5,200	9,880	†	300	330	†
Wild hay	tons		14,700	14,700	†			
Alfalfa seed	bu.							
Sw. Cl. seed	bu.							
Cr. Wht. Gr. seed	cwt.							
Apples, com'l.	bu.							
Cherries	tons							
1946: Total			23,910		795,900	1,000		28,600
Value per acre					33.29			28.60
<b>1947</b>								
Winter wheat	bu.	600	200	4,000	9,000	400	4,800	10,900
Spring wheat	bu.	1,600	1,300	53,300	118,900	200	2,600	5,800
Corn, all	bu.							
Oats	bu.	1,200	900	45,000	44,600			
Barley	bu.	500	500	18,000	25,200			
Rye	bu.	300				200	2,600	5,000
Flaxseed	bu.							
Sorghums, hay	tons							
Sugar beets	tons							
Potatoes	bu.	780	700	133,000	259,400			
Dry beans	cwt.							
Dry peas	cwt.	100	100	1,000	5,200			
Mustard seed	cwt.							
All hay	tons		19,900	24,010	384,200	100	140	2,200
Alfalfa hay	tons		4,100	7,790	†	100	140	†
Wild hay	tons		15,000	15,000	†			
Alfalfa seed	bu.							
Sw. Cl. seed	bu.							
Cr. Wht. Gr. seed	cwt.							
Apples, com'l.	bu.							
Cherries	tons							
1947: Total			23,600		816,500	900		23,900
Value per acre					35.87			26.56

**LIVESTOCK AND POULTRY, 1946 and 1947****Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	700	26,000	700	27,400
All cattle	5,300	400,200	5,300	494,000
Milk cows	1,100	117,600	1,100	146,300
Stock sheep and lambs	9,400	109,000	9,400	136,300
Swine (including pigs)	1,100	25,300	1,000	37,000
Chickens (over 3 months old)	15,800	21,000	15,000	23,200
Total		699,100		864,200

\*. †, ‡—See page 46 for footnotes.

**FALLON COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....bu.		15,900	.....	.....	.....	10,200	152,600	285,500
Spring wheat .....bu.		75,000	.....	.....	.....	71,400	1,068,900	1,989,100
Corn, all .....bu.		11,300	.....	.....	.....	10,300	123,600*	185,400
Oats .....bu.		7,400	.....	.....	.....	4,900	166,600	123,300
Barley .....bu.		33,400	.....	.....	.....	31,400	690,800	829,000
Rye .....bu.		1,500	.....	.....	.....	1,300	10,400	22,600
Flaxseed .....bu.		4,300	.....	.....	.....	4,200	31,900	146,700
Sorghums, hay .....tons		50	.....	.....	.....	50	50	500
Sugar beets .....tons		.....	.....	.....	.....	.....	.....	.....
Potatoes .....bu.		140	.....	.....	.....	130	6,500	10,700
Dry beans .....cwt.		.....	.....	.....	.....	.....	.....	.....
Dry peas .....cwt.		.....	.....	.....	.....	.....	.....	.....
Mustard seed .....cwt.		.....	.....	.....	.....	.....	.....	.....
All hay .....tons		100	140	2,500	23,500	14,760	265,700	.....
Alfalfa hay .....tons		100	140	.....‡	1,600	1,760	.....	.....‡
Wild hay .....tons		.....	.....	.....	11,600	5,800	.....	.....
Alfalfa seed .....bu.		.....	.....	.....	600	600	14,600	.....
Sw. Cl. seed .....bu.		.....	.....	.....	50	135	900	.....
Cr. Wht. Gr. seed .....cwt.		.....	.....	.....	100	40	600	.....
Apples, com'l. .....bu.		.....	.....	.....	.....	.....	.....	.....
Cherries .....tons		.....	.....	.....	.....	.....	.....	.....
1946: Total .....		100	.....	2,500	158,130	.....	.....	3,874,600
Value per acre .....		.....	.....	25.00	.....	.....	.....	24.50
<b>1947</b>								
Winter wheat .....bu.		14,300	.....	.....	.....	11,600	116,000	274,900
Spring wheat .....bu.		70,800	.....	.....	.....	65,800	658,000	1,572,600
Corn, all .....bu.		9,400	.....	.....	.....	9,000	135,000*	287,600
Oats .....bu.		6,700	.....	.....	.....	5,000	155,000	155,000
Barley .....bu.		29,900	.....	.....	.....	28,500	456,000	665,800
Rye .....bu.		2,300	.....	.....	.....	1,800	16,200	36,000
Flaxseed .....bu.		5,900	.....	.....	.....	5,800	30,700	186,000
Sorghums, hay .....tons		50	.....	.....	.....	50	50	600
Sugar beets .....tons		.....	.....	.....	.....	.....	.....	.....
Potatoes .....bu.		110	.....	.....	.....	100	6,000	12,900
Dry beans .....cwt.		.....	.....	.....	.....	.....	.....	.....
Dry peas .....cwt.		.....	.....	.....	.....	.....	.....	.....
Mustard seed .....cwt.		.....	.....	.....	.....	.....	.....	.....
All hay .....tons		200	240	4,300	36,900	25,890	466,000	.....
Alfalfa hay .....tons		100	130	.....‡	1,900	2,280	.....	.....‡
Wild hay .....tons		100	110	.....‡	19,900	12,940	.....	.....
Alfalfa seed .....bu.		.....	.....	.....	400	480	9,900	.....
Sw. Cl. seed .....bu.		.....	.....	.....	70	140	900	.....
Cr. Wht. Gr. seed .....cwt.		.....	.....	.....	200	180	3,600	.....
Apples, com'l. .....bu.		.....	.....	.....	.....	.....	.....	.....
Cherries .....tons		.....	.....	.....	.....	.....	.....	.....
1947: Total .....		200	.....	4,300	165,220	.....	.....	3,671,800
Value per acre .....		.....	.....	21.50	.....	.....	.....	22.22

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules.....	2,700	72,900	2,300	69,500
All cattle .....	23,900	1,787,700	22,700	2,065,700
Milk cows .....	2,000	231,600	2,100	296,500
Stock sheep and lambs.....	26,300	249,800	23,200	278,400
Swine (including pigs).....	4,500	112,500	3,700	129,500
Chickens (over 3 months old).....	28,600	35,200	26,100	36,500
Total .....	.....	2,489,700	.....	2,876,100

\*. †, ‡— See page 46 for footnotes.

## STATE OF MONTANA

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**FERGUS COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	<b>IRRIGATED</b>			<b>NON-IRRIGATED</b>		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	170,100	2,000	34,000	62,200	160,500	2,446,300	4,478,800
Spring wheat .....	bu.	46,700	1,800	30,600	55,100	43,100	682,700	1,229,400
Corn, all .....	bu.	500	100	2,200	3,400	400	4,800*	7,400
Oats .....	bu.	13,200	500	15,000	11,300	11,200	358,400	268,800
Barley .....	bu.	35,100	1,300	46,800	53,800	32,400	1,004,400	1,155,100
Rye .....	bu.	2,600	.....	.....	.....	2,300	16,100	34,100
Flaxseed .....	bu.	100	.....	.....	.....	100	500	2,200
Sorghums, hay .....	tons	50	.....	.....	.....	50	70	700
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	320	60	5,400	8,600	240	16,800	26,900
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	5,200	6,200	130,200	78,000	67,920	1,436,300	.....
Alfalfa hay .....	tons	4,100	4,920	.....	29,700	29,700	.....	.....
Wild hay .....	tons	300	270	.....	15,500	10,850	.....	.....
Alfalfa seed .....	bu.	500	850	20,400	4,000	5,200	124,800	.....
Sw. Cl. seed .....	bu.	100	350	2,200	1,000	2,840	17,900	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	100	20	20	300
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	11,560	.....	347,200	333,390	.....	.....	8,782,700
Value per acre .....	.....	.....	.....	30.03	.....	.....	.....	26.34
<b>1947</b>								
Winter wheat .....	bu.	187,100	2,600	52,000	124,800	128,400	1,797,600	4,314,200
Spring wheat .....	bu.	87,000	900	14,400	34,800	77,400	1,122,300	2,716,000
Corn, all .....	bu.	1,300	200	6,000*	13,100	1,000	11,000*	24,000
Oats .....	bu.	13,600	200	6,100	6,100	11,300	259,900	249,500
Barley .....	bu.	40,900	1,900	51,300	73,400	37,000	777,000	1,111,100
Rye .....	bu.	2,000	.....	.....	.....	1,700	32,300	70,100
Flaxseed .....	bu.	600	.....	.....	.....	600	1,100	6,600
Sorghums, hay .....	tons	50	.....	.....	.....	50	70	800
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	220	80	7,200	15,100	120	7,200	15,100
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	5,600	8,120	170,700	73,900	60,590	1,272,400	.....
Alfalfa hay .....	tons	4,200	6,300	.....	23,800	23,800	.....	.....
Wild hay .....	tons	400	400	.....	12,600	8,190	.....	.....
Alfalfa seed .....	bu.	300	510	10,400	2,400	2,640	53,500	.....
Sw. Cl. seed .....	bu.	50	150	1,000	770	1,900	12,500	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	100	80	80	160
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	11,830	.....	449,400	334,740	.....	.....	9,847,400
Value per acre .....	.....	.....	.....	37.99	.....	.....	.....	29.42

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	<b>1946</b>		<b>1947</b>	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules.....	9,000	256,500	7,800	255,100
All cattle .....	85,100	6,578,200	81,200	7,567,800
Milk cows .....	5,200	595,900	4,800	676,800
Stock sheep and lambs.....	46,000	450,800	39,300	479,500
Swine (including pigs).....	8,500	221,000	7,200	266,400
Chickens (over 3 months old).....	79,600	93,900	76,800	103,700
Total.....	.....	8,196,300	.....	9,349,300

\*. †. ‡—See page 46 for footnotes.

## AGRICULTURAL STATISTICS

**FLATHEAD COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	19,900	100	3,900	6,800	18,700	448,900	781,500
Spring wheat .....	bu.	12,900	400	12,000	21,000	11,300	203,400	356,200
Corn, all .....	bu.	200	.....	.....	.....	200	3,600*	5,900
Oats .....	bu.	4,600	200	8,000	6,500	4,100	131,200	106,300
Barley .....	bu.	11,200	300	12,000	13,800	10,600	307,400	353,500
Rye .....	bu.	300	.....	.....	.....	200	2,600	5,300
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	1,180	570	114,000	171,000	580	52,200	78,200
Dry beans .....	cwt.	200	.....	.....	.....	200	2,800	21,600
Dry peas .....	cwt.	7,200	.....	.....	.....	7,100	92,300	438,400
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	3,800	7,750	147,200	28,700	42,220	.....	802,200
Alfalfa hay .....	tons	1,900	4,750	.....	17,100	29,070	.....	.....
Wild hay .....	tons	100	100	.....	4,700	2,820	.....	.....
Alfalfa seed .....	bu.	.....	.....	.....	200	200	5,300	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	300	750	4,400	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	100	30	400	.....
Apples, com'l. .....	bu.	.....	.....	.....	200	6,000	18,000	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....		5,370	.....	366,300	82,480	.....	.....	2,977,300
Value per acre .....		.....	.....	68.21	.....	.....	.....	36.10
<b>1947</b>								
Winter wheat .....	bu.	28,100	200	5,800	13,100	24,000	648,000	1,464,500
Spring wheat .....	bu.	12,900	200	5,200	11,700	12,200	244,000	549,000
Corn, all .....	bu.	200	.....	.....	.....	200	4,400*	10,000
Oats .....	bu.	6,300	300	11,700	11,300	5,200	187,200	181,600
Barley .....	bu.	13,900	400	11,600	15,400	12,800	345,600	459,700
Rye .....	bu.	600	.....	.....	.....	300	6,900	13,200
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	1,240	680	170,000	340,000	520	52,000	104,000
Dry beans .....	cwt.	100	.....	.....	.....	100	1,500	12,900
Dry peas .....	cwt.	6,800	.....	.....	.....	6,400	64,000	323,200
Mustard seed .....	cwt.	100	.....	.....	.....	100	200	1,500
All hay .....	tons	4,000	8,190	139,200	28,500	48,080	817,400	.....
Alfalfa hay .....	tons	1,500	4,500	.....	16,700	35,070	.....	.....
Wild hay .....	tons	100	100	.....	5,100	4,590	.....	.....
Alfalfa seed .....	bu.	.....	.....	.....	100	130	3,000	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	270	405	2,500	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	.....	7,200	13,600	.....
Apples, com'l. .....	bu.	.....	.....	.....	200	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....		5,780	.....	530,700	90,890	.....	.....	3,956,100
Value per acre .....		.....	.....	91.82	.....	.....	.....	43.53

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	3,000	104,700	2,900	102,700
All cattle .....	17,700	1,495,600	15,500	1,591,800
Milk cows .....	6,600	757,000	6,400	910,100
Stock sheep and lambs .....	42,000	43,300	3,300	46,500
Swine (including pigs) .....	6,800	163,200	6,000	234,000
Chickens (over 3 months old) .....	83,000	106,200	78,000	117,000
Total .....	.....	2,670,000	.....	3,002,100

\*. †. ‡— See page 46 for footnotes.

## GALLATIN COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	71,300	10,600	381,600	694,500	58,900	1,364,900	2,485,600
Spring wheat	bu.	17,200	8,400	285,600	536,900	8,300	191,000	359,500
Corn, all	bu.	—	—	—	—	—	—	—
Oats	bu.	12,600	8,700	461,100	373,500	3,700	166,500	134,900
Barley	bu.	17,100	7,500	360,000	435,600	9,200	239,200	289,400
Rye	bu.	1,700	100	2,000	4,100	1,400	18,200	37,100
Flaxseed	bu.	—	—	—	—	—	—	—
Sorghums, hay	tons	—	—	—	—	—	—	—
Sugar beets	tons	—	—	—	—	—	—	—
Potatoes	bu.	560	520	67,600	94,600	20	1,200	1,700
Dry beans	cwt.	—	—	—	—	—	—	—
Dry peas	cwt.	4,400	4,100	49,200	231,100	—	—	—
Mustard seed	cwt.	1,200	100	400	3,400	1,100	3,960	33,700
All hay	tons	—	41,800	78,830	1,340,100	18,700	22,320	379,500
Alfalfa hay	tons	—	27,300	57,330	—‡	7,300	9,490	—‡
Wild hay	tons	—	4,800	5,280	—‡	2,400	1,440	—‡
Alfalfa seed	bu.	—	100	150	3,900	—	—	—
Sw. Cl. seed	bu.	—	540	2,270	14,100	50	90	500
Cr. Wht. Gr. seed	cwt.	—	—	—	—	200	100	1,400
Apples, com'l.	bu.	—	—	—	—	—	—	—
Cherries	tons	—	—	—	—	—	—	—
1946: Total	—	82,460	—	—	3,731,800	101,570	—	3,723,300
Value per acre	—	—	—	—	45.26	—	—	36.66
<b>1947</b>								
Winter wheat	bu.	64,900	9,900	376,200	\$61,500	48,500	1,018,500	2,332,400
Spring wheat	bu.	30,900	7,300	248,200	563,400	23,300	512,600	1,163,600
Corn, all	bu.	300	300	7,800*	17,400	—	—	—
Oats	bu.	11,600	6,600	316,800	297,800	4,100	143,500	134,900
Barley	bu.	22,000	7,900	331,800	454,600	14,100	451,200	618,100
Rye	bu.	2,100	—	—	—	1,900	34,200	71,100
Flaxseed	bu.	—	—	—	—	—	—	—
Sorghums, hay	tons	—	—	—	—	—	—	—
Sugar beets	tons	—	—	—	—	—	—	—
Potatoes	bu.	490	460	64,400	148,100	10	800	1,900
Dry beans	cwt.	—	—	—	—	—	—	—
Dry peas	cwt.	3,300	3,300	36,300	186,900	—	—	—
Mustard seed	cwt.	2,000	—	—	—	2,000	4,200	31,900
All hay	tons	—	41,500	87,010	1,566,200	19,500	24,290	437,200
Alfalfa hay	tons	—	28,600	68,640	—‡	9,600	13,440	—‡
Wild hay	tons	—	4,600	5,520	—‡	2,000	2,000	—‡
Alfalfa seed	bu.	—	100	240	5,400	—	—	—
Sw. Cl. seed	bu.	—	200	745	4,800	20	25	200
Cr. Wht. Gr. seed	cwt.	—	—	—	—	200	180	3,600
Apples, com'l.	bu.	—	—	—	—	—	—	—
Cherries	tons	—	—	—	—	—	—	—
1947: Total	—	77,560	—	—	4,106,100	113,630	—	4,794,900
Value per acre	—	—	—	—	52.94	—	—	42.20

## LIVESTOCK AND POULTRY, 1946 and 1947

## Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	6,600	240,900	5,300	240,600
All cattle	61,700	5,441,900	54,800	6,000,600
Milk cows	8,100	928,300	7,600	1,071,600
Stock sheep and lambs	37,700	377,000	33,100	417,100
Swine (including pigs)	15,600	374,400	13,500	499,500
Chickens (over 3 months old)	87,600	106,900	77,200	113,500
Total	—	7,469,400	—	8,342,900

\*, †, ‡ — See page 46 for footnotes.

## AGRICULTURAL STATISTICS

## GARFIELD COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....bu.		10,600	.....	.....	.....	9,300	83,600	154,800
Spring wheat .....bu.		53,500	.....	.....	.....	36,800	274,200	513,000
Corn, all .....bu.		8,700	.....	.....	.....	7,800	93,600*	145,100
Oats .....bu.		10,800	.....	.....	.....	7,000	112,000	79,500
Barley .....bu.		10,100	.....	.....	.....	9,500	123,500	148,200
Rye .....bu.		100	.....	.....	.....	100	900	1,900
Flaxseed .....bu.		1,400	.....	.....	.....	1,300	6,500	29,600
Sorghums, hay .....tons		100	.....	.....	.....	100	80	900
Sugar beets .....tons		.....	.....	.....	.....	.....	.....	.....
Potatoes .....bu.		140	.....	.....	.....	130	6,500	9,400
Dry beans .....cwt.		.....	.....	.....	.....	.....	.....	.....
Dry peas .....cwt.		.....	.....	.....	.....	.....	.....	.....
Mustard seed .....cwt.		.....	.....	.....	.....	.....	.....	.....
All hay .....tons		500	510	10,200	28,300	21,740	434,800	.....
Alfalfa hay .....tons		400	400	.....‡	3,700	3,330	.....‡	.....‡
Wild hay .....tons		100	110	.....‡	10,300	7,210	.....‡	.....‡
Alfalfa seed .....bu.		300	420	10,800	3,100	2,170	56,000	.....
Sw. Cl. seed .....bu.		.....	.....	.....	.....	200	40	600
Cr. Wht. Gr. seed .....cwt.		.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....bu.		.....	.....	.....	.....	.....	.....	.....
Cherries .....tons		.....	.....	.....	.....	.....	.....	.....
1946: Total .....		800	.....	21,000	103,630	.....	.....	1,573,800
Value per acre .....		.....	.....	26.25	.....	.....	.....	15.19
<b>1947</b>								
Winter wheat .....bu.		19,100	.....	.....	.....	8,400	75,600	177,700
Spring wheat .....bu.		31,700	300	3,300	7,800	26,500	210,400	496,500
Corn, all .....bu.		9,700	.....	.....	.....	9,200	147,200*	320,900
Oats .....bu.		13,800	100	2,000	1,900	7,200	100,800	96,800
Barley .....bu.		10,500	.....	.....	.....	8,200	106,600	152,400
Rye .....bu.		600	.....	.....	.....	300	1,800	4,000
Flaxseed .....bu.		2,800	.....	.....	.....	900	3,400	20,600
Sorghums, hay .....tons		250	.....	.....	.....	250	250	3,000
Sugar beets .....tons		.....	.....	.....	.....	.....	.....	.....
Potatoes .....bu.		100	.....	.....	.....	90	5,100	9,400
Dry beans .....cwt.		.....	.....	.....	.....	.....	.....	.....
Dry peas .....cwt.		.....	.....	.....	.....	.....	.....	.....
Mustard seed .....cwt.		.....	.....	.....	.....	.....	.....	.....
All hay .....tons		1,200	1,420	25,600	38,800	27,860	501,400	.....
Alfalfa hay .....tons		1,100	1,320	.....‡	4,700	3,760	.....‡	.....‡
Wild hay .....tons		100	100	.....‡	6,900	3,450	.....‡	.....‡
Alfalfa seed .....bu.		500	1,000	2,200	2,500	3,500	97,200	.....
Sw. Cl. seed .....bu.		.....	.....	.....	450	180	3,600	.....
Cr. Wht. Gr. seed .....cwt.		.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....bu.		.....	.....	.....	.....	.....	.....	.....
Cherries .....tons		.....	.....	.....	.....	.....	.....	.....
1947: Total .....		2,100	.....	37,500	102,590	.....	.....	1,883,500
Value per acre .....		.....	.....	17.86	.....	.....	.....	18.36

## LIVESTOCK AND POULTRY, 1946 and 1947

## Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	7,600	176,300	6,300	168,800
All cattle .....	34,500	2,587,500	32,700	2,936,500
Milk cows .....	1,100	128,000	1,100	157,400
Stock sheep and lambs .....	86,000	808,400	70,500	860,100
Swine (including pigs) .....	1,600	40,000	1,300	46,800
Chickens (over 3 months old) .....	19,800	23,000	17,000	22,800
Total .....	.....	3,763,200	.....	4,192,400

\*, †, ‡ — See page 46 for footnotes.

## GLACIER COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	7,600	400	11,600	21,100	6,900	152,100	276,900
Spring wheat	bu.	30,500	4,400	110,000	203,500	25,100	432,500	800,600
Corn, all	bu.	.....	.....	.....	.....	.....	.....	.....
Oats	bu.	5,100	800	32,000	24,000	3,000	69,000	51,800
Barley	bu.	35,800	3,700	118,400	137,300	31,700	824,200	956,100
Rye	bu.	100	.....	.....	.....	.....	.....	.....
Flaxseed	bu.	2,400	800	9,600	43,200	1,500	8,200	36,900
Sorghums, hay	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes	bu.	90	40	4,000	5,800	40	1,600	2,300
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	12,800	200	800	7,100	12,000	42,000	373,800
All hay	tons	.....	9,700	11,370	250,100	24,700	15,430	339,500
Alfalfa hay	tons	.....	3,300	4,620	.....	500	550	.....
Wild hay	tons	.....	5,000	5,000	.....	17,800	9,790	.....
Alfalfa seed	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed	bu.	.....	.....	.....	.....	100	40	600
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total	.....	.....	20,040	.....	692,100	105,040	.....	2,838,500
Value per acre	.....	.....	.....	.....	34.54	.....	.....	27.02

## 1947

Winter wheat	bu.	18,500	.....	.....	.....	8,900	186,900	450,400
Spring wheat	bu.	37,200	4,700	94,000	230,300	28,800	288,000	705,600
Corn, all	bu.	.....	.....	.....	.....	.....	.....	.....
Oats	bu.	6,200	900	36,900	34,300	2,800	58,800	54,700
Barley	bu.	32,000	3,400	119,000	166,600	25,200	453,600	635,000
Rye	bu.	200	.....	.....	.....	100	900	1,900
Flaxseed	bu.	2,700	600	4,200	25,200	2,000	10,600	63,600
Sorghums, hay	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes	bu.	70	40	4,000	7,600	10	400	800
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	13,500	200	1,140	91,200	8,500	28,900	149,100
All hay	tons	.....	9,600	10,020	200,400	19,800	11,470	229,400
Alfalfa hay	tons	.....	3,700	4,810	.....	600	600	.....
Wild hay	tons	.....	4,800	3,840	.....	13,700	6,850	.....
Alfalfa seed	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed	bu.	.....	.....	.....	.....	100	90	1,800
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total	.....	.....	19,440	.....	755,600	96,010	.....	2,292,300
Value per acre	.....	.....	.....	.....	38.87	.....	.....	23.88

## LIVESTOCK AND POULTRY, 1946 and 1947

## Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	5,200	142,000	4,700	136,300
All cattle	17,200	1,317,500	12,600	1,161,700
Milk cows	600	62,700	600	84,700
Stock sheep and lambs	85,000	824,500	50,300	608,600
Swine (including pigs)	900	22,500	700	25,900
Chickens (over 3 months old)	19,400	22,900	19,400	26,800
Total	.....	2,392,100	.....	2,044,000

\*, †, ‡—See page 46 for footnotes.

## AGRICULTURAL STATISTICS

**GOLDEN VALLEY COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	21,400	.....	.....	.....	17,800	303,200	555,200
Spring wheat .....	bu.	2,300	200	3,200	5,800	1,900	18,800	33,800
Corn, all .....	bu.	300	100	3,000	4,600	200	2,000*	3,200
Oats .....	bu.	3,500	600	25,200	18,900	1,800	36,000	27,000
Barley .....	bu.	2,100	300	10,800	12,400	1,700	30,600	35,200
Rye .....	bu.	200	.....	.....	.....	100	800	1,700
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	250	.....	.....	.....	250	350	3,600
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	70	30	2,700	4,300	30	1,500	2,400
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	5,100	6,280	125,600	6,500	5,940	118,800	.....
Alfalfa hay .....	tons	3,800	4,940	.....‡	2,200	2,200	.....‡	.....‡
Wild hay .....	tons	200	200	.....‡	1,400	1,260	.....	.....
Alfalfa seed .....	bu.	400	640	15,200	1,000	1,200	28,600	700
Sw. Cl. seed .....	bu.	.....	.....	.....	40	120	.....	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	6,730	.....	186,800	31,320	.....	.....	810,200
Value per acre .....	.....	.....	.....	27.76	.....	.....	.....	25.87
<b>1947</b>								
Winter wheat .....	bu.	20,000	500	12,000	28,800	17,700	230,100	552,200
Spring wheat .....	bu.	2,900	300	8,700	21,100	2,400	36,000	87,100
Corn, all .....	bu.	200	100	3,400*	7,400	100	800*	1,800
Oats .....	bu.	4,000	800	29,600	28,400	2,400	38,400	36,900
Barley .....	bu.	2,200	200	5,600	8,000	2,000	42,000	60,100
Rye .....	bu.	200	.....	.....	.....	200	3,000	6,500
Flaxseed .....	bu.	200	.....	.....	.....	200	1,200	7,200
Sorghums, hay .....	tons	150	.....	.....	.....	150	200	2,400
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	70	40	4,000	8,400	30	2,100	4,400
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	6,500	11,970	239,400	8,200	7,630	152,600	.....
Alfalfa hay .....	tons	4,600	9,200	.....‡	1,900	2,090	.....	.....‡
Wild hay .....	tons	300	270	.....‡	1,700	1,360	.....	.....‡
Alfalfa seed .....	bu.	300	510	10,300	600	780	15,600	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	80	200	1,300	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	50	30	600	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	8,740	.....	351,800	34,110	.....	.....	928,700
Value per acre .....	.....	.....	.....	40.25	.....	.....	.....	27.23

**LIVESTOCK AND POULTRY, 1946 and 1947****Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules.....	1,700	43,200	1,300	42,900
All cattle .....	19,100	1,438,200	17,300	1,583,000
Milk cows .....	900	103,000	900	126,900
Stock sheep and lambs.....	41,200	424,400	33,200	451,500
Swine (including pigs).....	500	12,500	400	14,800
Chickens (over 3 months old).....	16,000	19,800	15,400	21,700
Total.....	.....	2,041,100	.....	2,240,800

\*, †, ‡ — See page 46 for footnotes.

## STATE OF MONTANA

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**GRANITE COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	300	.....	.....	.....	300	6,600	11,400
Spring wheat .....	bu.	1,800	500	16,000	27,700	1,200	16,900	29,200
Corn, all .....	bu.	.....	.....	.....	.....	.....	.....	.....
Oats .....	bu.	800	500	24,000	19,700	300	10,200	8,300
Barley .....	bu.	600	500	25,500	30,100	100	2,100	2,500
Rye .....	bu.	100	.....	.....	.....	100	1,400	2,900
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	70	40	460	5,100†	.....	.....	.....
Potatoes .....	bu.	30	20	2,000	2,900	10	400	600
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	400	400	5,200	24,700	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	.....	29,400	49,200	836,400	4,100	3,810	64,800
Alfalfa hay .....	tons	.....	3,200	6,720	.....†	500	500	.....†
Wild hay .....	tons	.....	10,800	11,880	.....†	2,200	1,760	.....†
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed. cwt.	.....	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	31,360	.....	946,600	6,110	.....	.....	119,700
Value per acre .....	.....	.....	.....	30.18	.....	.....	.....	19.59

**1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1947</b>								
Winter wheat .....	bu.	500	.....	.....	.....	500	10,000	22,400
Spring wheat .....	bu.	1,700	1,100	39,600	88,300	400	6,000	13,400
Corn, all .....	bu.	.....	.....	.....	.....	.....	.....	.....
Oats .....	bu.	800	500	24,000	23,500	200	6,800	6,700
Barley .....	bu.	1,100	1,000	36,000	49,000	100	2,100	2,800
Rye .....	bu.	100	.....	.....	.....	100	1,300	2,500
Flaxseed .....	bu.	200	.....	.....	.....	200	1,200	7,100
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	80	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	60	30	3,000	5,700	10	500	900
Dry beans .....	cwt.	50	.....	.....	.....	50	600	5,200
Dry peas .....	cwt.	500	400	4,000	20,600	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	.....	28,100	38,720	619,500	4,900	5,720	91,500
Alfalfa hay .....	tons	.....	3,000	5,700	.....†	400	560	.....†
Wild hay .....	tons	.....	9,800	11,760	.....†	1,600	1,440	.....†
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed. cwt.	.....	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	31,130	.....	806,600	6,460	.....	.....	152,500
Value per acre .....	.....	.....	.....	25.91	.....	.....	.....	23.61

**LIVESTOCK AND POULTRY, 1946 and 1947****Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules.....	2,000	61,400	2,000	67,200
All cattle .....	20,900	1,749,300	20,500	2,062,300
Milk cows .....	600	68,800	600	85,200
Stock sheep and lambs..	5,100	56,600	4,800	62,900
Swine (including pigs) ..	500	11,500	400	15,200
Chickens (over 3 months old).....	8,400	11,300	7,900	12,400
Total .....	.....	1,958,900	.....	2,305,200

\*, †, ‡—See page 46 for footnotes.

## AGRICULTURAL STATISTICS

# HILL COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	133,100	.....	.....	.....	125,100	1,896,900	3,492,000
Spring wheat .....	bu.	188,100	500	11,000	20,600	180,600	1,751,300	3,276,500
Corn, all .....	bu.	600	200	3,600	5,600	400	3,200*	4,900
Oats .....	bu.	12,300	600	32,400	23,700	8,000	176,000	128,400
Barley .....	bu.	40,500	700	20,300	23,800	37,800	567,000	663,300
Rye .....	bu.	2,900	.....	.....	.....	800	6,400	13,400
Flaxseed .....	bu.	1,500	.....	.....	.....	1,400	8,400	37,800
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	50	50	540	5,900†	.....	.....	.....
Potatoes .....	bu.	70	30	3,600	5,000	40	1,200	1,700
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	900	1,170	10,300
Mustard seed .....	cwt.	1,000	.....	.....	.....	.....	.....	.....
All hay .....	tons	.....	3,500	6,060	127,300	10,900	9,080	190,600
Alfalfa hay .....	tons	.....	3,100	5,580	.....‡	1,000	1,200	.....‡
Wild hay .....	tons	.....	.....	.....	.....	2,600	1,300	.....‡
Alfalfa seed .....	bu.	.....	200	260	6,700	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	300	90	1,300
Cr. Wht. Gr. seed..cwt.	.....	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	5,780	.....	218,600	366,240	.....	.....	7,820,200
Value per acre .....	.....	.....	.....	37.82	.....	.....	.....	21.35
<b>1947</b>								
Winter wheat .....	bu.	153,500	.....	.....	.....	56,800	624,800	1,518,300
Spring wheat .....	bu.	249,000	2,900	49,300	122,300	241,100	2,169,900	5,381,300
Corn, all .....	bu.	1,300	200	4,000*	8,700	1,000	9,000*	19,600
Oats .....	bu.	11,000	800	40,000	36,400	6,900	124,200	113,000
Barley .....	bu.	34,000	600	21,600	30,500	29,800	536,400	756,300
Rye .....	bu.	3,200	.....	.....	.....	1,000	6,000	12,800
Flaxseed .....	bu.	1,600	100	1,200	7,200	800	2,000	13,200
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	80	80	890	11,000†	.....	.....	.....
Potatoes .....	bu.	100	60	9,600	17,800	30	1,500	2,700
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	100	.....	.....	.....	100	180	1,400
All hay .....	tons	.....	3,800	6,560	131,200	12,200	10,490	209,800
Alfalfa hay .....	tons	.....	3,100	5,580	.....‡	800	960	.....‡
Wild hay .....	tons	.....	100	90	.....‡	4,400	3,520	.....‡
Alfalfa seed .....	bu.	.....	100	190	4,200	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	200	140	2,800
Cr. Wht. Gr. seed..cwt.	.....	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	8,640	.....	369,300	349,930	.....	.....	8,031,200
Value per acre .....	.....	.....	.....	42.74	.....	.....	.....	22.95

## LIVESTOCK AND POULTRY, 1946 and 1947

### Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules.....	3,000	78,600	2,300	65,800
All cattle .....	23,200	1,837,400	20,200	2,365,400
Milk cows .....	2,400	272,400	2,300	368,900
Stock sheep and lambs.....	17,200	158,200	13,600	191,800
Swine (including pigs).....	2,000	48,000	1,700	61,200
Chickens (over 3 months old).....	48,700	55,500	48,700	65,300
Total.....	.....	2,450,100	.....	3,118,400

\* , †, ‡ — See page 46 for footnotes.

## STATE OF MONTANA

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## JEFFERSON COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	4,300	.....	.....	.....	3,800	64,500	117,500
Spring wheat .....	bu.	1,000	700	14,700	27,600	200	2,600	4,900
Corn, all .....	bu.	.....	.....	.....	.....	.....	.....	.....
Oats .....	bu.	1,600	1,000	38,000	31,500	400	16,400	13,700
Barley .....	bu.	4,000	2,000	68,000	80,900	1,800	61,200	72,800
Rye .....	bu.	700	100	1,800	3,700	300	3,300	6,800
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	380	320	35,200	49,300	40	1,600	2,200
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	100	100	1,100	5,200	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	.....	13,700	21,950	395,100	5,200	5,160	92,900
Alfalfa hay .....	tons	.....	5,200	11,440	.....	2,000	2,400	.....
Wild hay .....	tons	.....	7,000	8,400	.....	600	300	.....
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	17,920	.....	593,300	11,740	.....	.....	310,800
Value per acre .....	.....	.....	.....	33.11	.....	.....	.....	26.47
<b>1947</b>								
Winter wheat .....	bu.	2,700	.....	.....	.....	2,200	37,400	85,600
Spring wheat .....	bu.	1,500	1,200	31,200	70,800	200	3,000	6,800
Corn, all .....	bu.	.....	.....	.....	.....	.....	.....	.....
Oats .....	bu.	1,700	1,200	44,400	42,600	400	15,200	14,600
Barley .....	bu.	2,700	1,400	54,600	73,700	1,200	31,200	42,100
Rye .....	bu.	900	100	2,000	4,200	300	4,800	10,000
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	380	350	31,500	72,400	10	600	1,400
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	100	100	1,100	5,700	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	.....	13,100	22,140	398,500	4,600	4,870	87,700
Alfalfa hay .....	tons	.....	5,100	12,240	.....	1,400	2,100	.....
Wild hay .....	tons	.....	6,600	7,920	.....	200	200	.....
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	17,450	.....	667,900	8,910	.....	.....	248,200
Value per acre .....	.....	.....	.....	38.28	.....	.....	.....	27.86

## LIVESTOCK AND POULTRY, 1946 and 1947

## Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	2,400	75,100	2,200	86,900
All cattle .....	17,200	1,382,900	15,800	1,531,000
Milk cows .....	2,500	292,800	2,200	321,200
Stock sheep and lambs .....	9,000	81,000	8,800	105,600
Swine (including pigs) .....	1,600	38,400	1,400	51,800
Chickens (over 3 months old) .....	17,400	21,900	15,400	23,300
Total .....	.....	1,892,100	.....	2,119,800

\*, †, ‡—See page 46 for footnotes.

## AGRICULTURAL STATISTICS

**JUDITH BASIN COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	91,300	300	5,700	10,400	83,700	1,112,300	2,036,500
Spring wheat .....	bu.	38,400	500	7,500	13,500	34,200	574,800	1,035,100
Corn, all .....	bu.	200	.....	.....	.....	200	2,000*	3,100
Oats .....	bu.	8,800	300	9,600	7,400	7,600	182,400	140,400
Barley .....	bu.	24,500	600	12,000	13,800	21,900	569,400	654,800
Rye .....	bu.	400	.....	.....	.....	200	2,400	5,100
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	130	10	1,000	1,600	110	5,500	8,800
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	100	.....	.....	.....	100	210	1,800
All hay .....	tons	6,500	6,370	133,800	47,900	40,190	844,000	.....
Alfalfa hay .....	tons	1,800	1,980	.....	16,000	14,400	.....	.....
Wild hay .....	tons	2,100	1,890	.....	15,800	11,060	.....	.....
Alfalfa seed .....	bu.	.....	.....	.....	100	120	2,900	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	50	10	100	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	8,210	.....	180,500	196,060	.....	.....	4,732,600
Value per acre .....	.....	.....	.....	21.99	.....	.....	.....	24.14
<b>1947</b>								
Winter wheat .....	bu.	59,800	200	4,400	10,600	48,800	829,600	1,991,000
Spring wheat .....	bu.	44,800	200	3,200	7,700	43,300	692,800	1,676,600
Corn, all .....	bu.	200	.....	.....	.....	200	2,000*	4,400
Oat .....	bu.	7,400	200	6,000	5,900	6,200	86,800	85,000
Barley .....	bu.	27,800	500	14,000	21,000	27,300	600,600	857,900
Rye .....	bu.	.....	.....	.....	.....	.....	.....	.....
Flaxseed .....	bu.	200	.....	.....	.....	200	400	2,400
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	90	10	1,100	2,300	70	4,900	10,300
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	5,600	8,960	179,200	58,600	51,320	1,026,400	.....
Alfalfa hay .....	tons	1,700	4,420	.....	20,000	18,000	.....	.....
Wild hay .....	tons	1,700	1,700	.....	19,300	15,440	.....	.....
Alfalfa seed .....	bu.	.....	.....	.....	200	200	4,100	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	20	40	300	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	100	50	1,000	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	6,710	.....	226,700	184,990	.....	.....	5,659,400
Value per acre .....	.....	.....	.....	33.78	.....	.....	.....	30.59

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules.....	2,700	84,000	2,300	78,200
All cattle .....	41,800	3,344,000	40,800	3,916,800
Milk cows .....	1,900	217,700	1,900	267,900
Stock sheep and lambs.....	54,200	542,000	45,600	574,600
Swine (including pigs).....	2,500	65,000	2,100	77,700
Chickens (over 3 months old).....	34,700	42,000	33,500	46,200
Total.....	.....	4,294,700	.....	4,961,400

\* , † , ‡ — See page 46 for footnotes.

## STATE OF MONTANA

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## LAKE COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	12,300	1,900	38,000	65,000	9,700	125,900	215,400
Spring wheat .....	bu.	7,100	5,900	147,500	250,700	600	9,000	15,400
Corn, all .....	bu.	400	300	6,000	9,900	100	1,400*	2,300
Oats .....	bu.	6,500	4,400	202,400	166,000	2,000	62,000	50,800
Barley .....	bu.	10,000	5,800	243,600	282,600	4,000	96,000	111,300
Rye .....	bu.	700	100	1,800	3,700	500	6,000	12,200
Flaxseed .....	bu.	200	.....	.....	.....	200	1,200	5,300
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	2,170	1,770	19,470	214,200†	.....	.....	.....
Potatoes .....	bu.	600	560	8,3600	125,400	10	700	1,000
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	2,000	2,000	22,000	104,500	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	38,800	70,800	1,345,200	12,900	12,720	241,700	.....
Alfalfa hay .....	tons	26,900	53,800	.....‡	5,100	5,100	.....‡	.....
Wild hay .....	tons	2,900	2,610	.....‡	3,500	2,800	.....	.....‡
Alfalfa seed .....	bu.	.....	800	1,040	27,400	100	100	2,600
Sw. Cl. seed .....	bu.	.....	200	800	4,800	.....	.....	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	.....	50	20	300
Apples, com'l. .....	bu.	.....	340	10,000	30,000	.....	.....	.....
Cherries, sweet .....	tons	.....	370	700	294,000	.....	.....	.....
1946: Total .....	.....	63,240	.....	2,923,400	30,160	.....	.....	658,300
Value per acre .....	.....	.....	.....	46.23	.....	.....	.....	21.83
<b>1947</b>								
Winter wheat .....	bu.	23,600	1,000	25,000	55,800	19,300	1,463,200	1,032,900
Spring wheat .....	bu.	8,200	6,100	152,500	335,500	1,700	34,000	74,800
Corn, all .....	bu.	300	200	4,800*	10,900	100	1,700*	3,900
Oats .....	bu.	7,900	4,900	230,300	225,700	2,100	65,100	63,800
Barley .....	bu.	12,100	7,200	280,800	376,300	4,800	168,000	225,100
Rye .....	bu.	1,400	100	1,800	3,500	700	9,800	18,900
Flaxseed .....	bu.	400	400	5,200	30,900	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	2,110	1,970	26,380	325,000†	.....	.....	.....
Potatoes .....	bu.	350	330	59,400	109,900	10	800	1,500
Dry beans .....	cwt.	.....	2,100	1,600	16,000	400	4,000	20,500
Mustard seed .....	cwt.	.....	.....	40,800	68,080	13,200	15,810	268,700
All hay .....	tons	.....	40,800	68,080	1,157,400	.....	.....	.....
Alfalfa hay .....	tons	26,700	48,060	.....‡	6,300	8,820	.....	.....‡
Wild hay .....	tons	3,700	4,440	.....‡	3,600	3,240	.....	.....‡
Alfalfa seed .....	bu.	.....	700	1,190	26,900	100	110	2,500
Sw. Cl. seed .....	bu.	.....	190	665	4,200	.....	.....	400
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	.....	50	20	.....
Apples, com'l. .....	bu.	.....	340	14,600	27,500	.....	.....	.....
Cherries .....	tons	.....	370	770	323,000	.....	.....	.....
1947: Total .....	.....	66,200	.....	3,094,600	42,460	.....	.....	1,713,000
Value per acre .....	.....	.....	.....	46.75	.....	.....	.....	40.34

## LIVESTOCK AND POULTRY, 1946 and 1947

## Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules.....	5,500	165,600	5,200	177,300
All cattle .....	38,900	3,228,700	37,200	3,727,400
Milk cows .....	12,400	1,427,100	12,000	1,698,100
Stock sheep and lambs.....	9,900	108,900	7,400	105,100
Swine (Including pigs).....	11,500	276,000	9,800	382,200
Chickens (over 3 months old) .....	84,400	110,600	79,400	121,500
Total.....	.....	5,316,900	.....	6,211,600

\*, †, ‡—See page 46 for footnotes.

## AGRICULTURAL STATISTICS

**LEWIS AND CLARK COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	9,900	300	9,600	17,500	9,500	133,300	242,700
Spring wheat .....	bu.	3,600	900	22,500	40,300	2,500	26,800	47,900
Corn, all .....	bu.	100	.....	.....	.....	100	900*	1,400
Oats .....	bu.	3,700	2,000	80,000	62,400	1,100	29,700	23,200
Barley .....	bu.	3,500	2,300	62,100	71,400	900	16,200	18,600
Rye .....	bu.	1,200	200	3,600	7,500	500	7,000	14,700
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	1,030	980	176,400	291,000	10	700	1,200
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	44,200	60,420	1,208,400	24,600	20,660	413,200	.....
Alfalfa hay .....	tons	19,500	37,050	.....	6,500	7,800	.....	.....
Wild hay .....	tons	20,000	18,000	.....	10,900	7,630	.....	.....
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	50,880	.....	1,698,500	39,210	.....	.....	762,900
Value per acre .....	.....	.....	.....	33.38	.....	.....	.....	19.46
<b>1947</b>								
Winter wheat .....	bu.	10,100	500	10,000	23,800	8,800	140,800	335,100
Spring wheat .....	bu.	3,800	1,700	34,000	81,900	2,000	30,000	72,300
Corn, all .....	bu.	100	100	2,600*	5,800	.....	.....	.....
Oats .....	bu.	3,500	2,200	81,400	79,000	1,200	36,000	34,900
Barley .....	bu.	4,100	1,500	46,500	66,500	2,200	50,600	72,400
Rye .....	bu.	1,100	100	1,900	4,100	900	14,400	30,800
Flaxseed .....	bu.	100	100	1,200	7,200	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	110	50	470	5,800†	.....	.....	.....
Potatoes .....	bu.	730	680	119,000	255,800	10	800	1,800
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	300	300	2,100	10,800	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	40,100	64,280	1,221,300	23,900	26,080	405,500	.....
Alfalfa hay .....	tons	19,000	38,000	.....	4,400	6,600	.....	.....
Wild hay .....	tons	15,600	18,720	.....	10,400	10,400	.....	.....
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	47,330	.....	1,762,000	39,010	.....	.....	1,042,800
Value per acre .....	.....	.....	.....	37.23	.....	.....	.....	26.73

**LIVESTOCK AND POULTRY, 1946 and 1947**  
**Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	3,400	114,900	3,000	115,200
All cattle .....	33,300	2,677,300	33,100	3,058,400
Milk cows .....	2,000	243,600	2,300	304,300
Stock sheep and lambs .....	53,000	508,800	44,300	571,500
Swine (including pigs) .....	2,200	57,200	1,800	66,600
Chickens (over 3 months old) .....	37,500	45,400	36,200	50,000
Total .....	.....	3,647,200	.....	4,166,000

\* † ‡ — See page 46 for footnotes.

## LIBERTY COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	55,600	.....	.....	.....	49,500	794,000	1,461,700
Spring wheat	bu.	79,700	200	4,200	7,900	75,000	688,900	1,288,800
Corn, all	bu.	.....	.....	.....	.....	.....	.....	.....
Oats	bu.	6,000	.....	.....	.....	3,500	66,500	48,500
Barley	bu.	7,400	.....	.....	.....	7,200	108,000	126,400
Rye	bu.	2,300	.....	.....	.....	600	4,800	10,100
Flaxseed	bu.	800	.....	.....	.....	800	4,800	21,600
Sorghums, hay	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes	bu.	50	.....	.....	.....	50	2,500	3,600
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	4,500	.....	.....	.....	3,400	4,760	41,900
All hay	tons	1,100	1,800	37,800	7,500	5,580	5,580	117,200
Alfalfa hay	tons	1,000	1,700	.....‡	1,800	1,800	1,800	.....‡
Wild hay	tons	100	100	.....‡	2,800	1,400	1,400	.....‡
Alfalfa seed	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total	.....	1,300	.....	45,700	147,550	.....	.....	3,119,800
Value per acre	.....	.....	.....	35.15	.....	.....	.....	21.14

## 1947

Winter wheat	bu.	89,100	.....	.....	28,500	313,500	761,800
Spring wheat	bu.	131,100	.....	.....	129,800	1,168,200	2,897,100
Corn, all	bu.	100	.....	.....	100	900* 900*	2,000
Oats	bu.	3,200	.....	.....	2,400	38,400	34,900
Barley	bu.	6,200	.....	.....	5,500	77,000	108,600
Rye	bu.	6,700	.....	.....	3,200	16,000	34,200
Flaxseed	bu.	1,500	.....	.....	1,400	4,500	27,000
Sorghums, hay	tons	.....	.....	.....	.....	.....	.....
Sugar beets	tons	.....	.....	.....	.....	.....	.....
Potatoes	bu.	30	.....	.....	30	2,100	4,000
Dry beans	cwt.	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	100	.....	.....	100	220	1,700
Mustard seed	cwt.	100	.....	.....	7,500	7,200	136,800
All hay	tons	1,100	2,200	41,800	1,600	1,920	.....‡
Alfalfa hay	tons	1,000	2,100	.....‡	3,000	2,700	.....‡
Wild hay	tons	100	100	.....‡	.....	.....	.....
Alfalfa seed	bu.	.....	.....	.....	.....	.....	.....
Sw. Cl. seed	bu.	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	.....	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....
1947: Total	.....	1,100	.....	41,800	178,530	.....	4,008,100
Value per acre	.....	.....	.....	38.00	.....	.....	22.45

## LIVESTOCK AND POULTRY, 1946 and 1947

## Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	900	17,900	700	16,000
All cattle	9,500	724,800	9,500	869,300
Milk cows	600	69,500	600	84,200
Stock sheep and lambs	12,100	108,900	11,500	130,000
Swine (including pigs)	400	9,600	300	11,100
Chickens (over 3 months old)	15,800	18,600	15,800	21,800
Total	.....	949,300	.....	1,132,400

\*, †, ‡—See page 46 for footnotes.

## AGRICULTURAL STATISTICS

**LINCOLN COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	800	.....	.....	.....	600	12,500	21,400
Spring wheat .....	bu.	800	500	14,000	24,200	200	3,600	6,200
Corn, all .....	bu.	.....	.....	.....	.....	.....	.....	.....
Oats .....	bu.	800	300	11,400	9,600	300	9,000	7,500
Barley .....	bu.	400	200	7,000	8,200	200	3,900	3,500
Rye .....	bu.	300	.....	.....	.....	100	1,300	2,600
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	130	50	5,500	7,700	70	4,900	6,900
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	6,800	10,770	193,900	9,300	11,550	207,900	.....
Alfalfa hay .....	tons	2,200	4,400	.....	2,800	4,760	.....	.....
Wild hay .....	tons	1,900	1,900	.....	2,300	1,610	.....	.....
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed..	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	7,850	.....	243,600	10,770	.....	.....	256,000
Value per acre .....	.....	.....	.....	31.03	.....	.....	.....	23.77
<b>1947</b>								
Winter wheat .....	bu.	1,100	.....	.....	.....	600	7,800	17,400
Spring wheat .....	bu.	1,700	1,100	25,300	56,400	200	4,200	9,400
Corn, all .....	bu.	.....	.....	.....	.....	.....	.....	.....
Oats .....	bu.	800	300	12,000	12,000	400	14,000	14,000
Barley .....	bu.	600	200	5,600	7,600	300	4,500	6,000
Rye .....	bu.	300	.....	.....	.....	100	1,300	2,500
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	130	40	4,000	7,400	80	6,400	11,800
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	6,500	11,340	204,100	8,100	11,120	200,200	.....
Alfalfa hay .....	tons	1,900	3,990	.....	2,900	4,930	.....	.....
Wild hay .....	tons	1,600	1,760	.....	500	450	.....	.....
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed..	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	8,140	.....	287,500	9,780	.....	.....	261,300
Value per acre .....	.....	.....	.....	35.32	.....	.....	.....	26.72

**LIVESTOCK AND POULTRY, 1946 and 1947**  
**Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	1,300	38,100	1,300	42,200
All cattle .....	7,000	570,500	6,900	661,000
Milk cows .....	2,100	240,200	1,800	259,400
Stock sheep and lambs .....	800	7,400	800	9,400
Swine (including pigs) .....	700	17,500	600	24,000
Chickens (over 3 months old) .....	17,700	23,700	16,600	25,900
Total .....	.....	897,400	.....	1,021,900

\*. †. ‡—See page 46 for footnotes.

## STATE OF MONTANA

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## MADISON COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	9,700	2,900	113,100	204,700	5,600	13,800	25,100
Spring wheat	bu.	3,600	3,100	89,900	169,000	300	6,000	11,400
Corn, all	bu.							
Oats	bu.	4,000	3,700	199,800	165,800	200	7,000	5,800
Barley	bu.	7,900	4,500	193,500	239,900	3,000	78,000	96,800
Rye	bu.	600	100	1,800	3,700	300	3,300	6,700
Flaxseed	bu.							
Sorghums, hay	tons							
Sugar beets	tons							
Potatoes	bu.	670	630	107,100	149,990			
Dry beans	cwt.							
Dry peas	cwt.	900	900	11,700	55,000			
Mustard seed	cwt.	1,000	200	800	6,800	800	2,560	21,800
All hay	tons		67,500	74,040	1,410,600	4,200	4,340	65,100
Alfalfa hay	tons		28,500	54,150		‡	1,800	1,980
Wild hay	tons		17,100	18,810		‡	300	180
Alfalfa seed	bu.							
Sw. Cl. seed	bu.		20	60	400	70	120	700
Cr. Wht. Gr. seed	cwt.							
Apples, com'l.	bu.							
Cherries	tons							
1946: Total		83,550		2,405,800	14,470			233,400
Value per acre				28.79				16.13
<b>1947</b>								
Winter wheat	bu.	7,500	2,500	70,000	161,000	4,500	67,500	155,200
Spring wheat	bu.	5,400	4,600	142,600	323,700	500	7,000	15,900
Corn, all	bu.							
Oats	bu.	4,200	3,200	134,400	129,000	400	12,400	11,900
Barley	bu.	7,100	4,100	155,800	218,100	2,700	64,800	90,700
Rye	bu.	100	100	1,800	3,700			
Flaxseed	bu.							
Sorghums, hay	tons							
Sugar beets	tons							
Potatoes	bu.	490	470	51,700	118,900			
Dry beans	cwt.							
Dry peas	cwt.	800	700	9,800	50,500			
Mustard seed	cwt.	500				500	1,100	8,400
All hay	tons		70,000	108,930	1,742,900	4,700	4,710	75,300
Alfalfa hay	tons		27,600	60,720		‡	900	990
Wild hay	tons		18,400	20,240		‡	400	320
Alfalfa seed	bu.						100	100
Sw. Cl. seed	bu.						20	40
Cr. Wht. Gr. seed	cwt.							
Apples, com'l.	bu.							
Cherries	tons							
1947: Total		85,670		2,747,800	13,420			359,900
Value per acre				34.41				26.82

## LIVESTOCK AND POULTRY, 1946 and 1947

## Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	6,300	201,600	5,700	198,400
All cattle	51,400	3,978,400	49,600	4,682,200
Milk cows	3,100	354,600	2,900	415,000
Stock sheep and lambs	103,000	1,019,700	90,600	1,123,400
Swine (including pigs)	11,700	280,800	10,000	370,000
Chickens (over 3 months old)	39,400	49,200	34,800	52,200
Total		5,884,300		6,841,200

\*, †, ‡—See page 46 for footnotes.

**McCONE COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acre Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acre Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	1,200	.....	.....	.....	1,000	6,000	11,200
Spring wheat .....	bu.	135,500	400	7,200	13,600	108,800	861,600	1,629,200
Corn, all .....	bu.	16,900	.....	.....	.....	15,200	182,400	282,700
Oats .....	bu.	12,200	.....	.....	.....	8,100	129,600	90,700
Barley .....	bu.	20,800	.....	.....	.....	17,300	242,200	295,500
Rye .....	bu.	300	.....	.....	.....	200	1,600	3,400
Flaxseed .....	bu.	9,600	.....	.....	.....	7,500	56,200	255,700
Sorghums, hay .....	tons	300	.....	.....	.....	300	240	2,400
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	170	10	1,300	2,000	150	7,500	11,200
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	500	510	10,200	30,100	20,740	414,800	.....
Alfalfa hay .....	tons	100	110	.....	2,100	1,890	.....	.....
Wild hay .....	tons	200	220	.....	15,600	10,140	.....	.....
Alfalfa seed .....	bu.	.....	.....	.....	300	180	4,600	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	50	20	300
Cr. Wht. Gr. seed..	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	910	.....	25,800	189,000	.....	.....	3,001,700
Value per acre .....	.....	.....	.....	28.35	.....	.....	.....	15.88
<b>1947</b>								
Winter wheat .....	bu.	7,000	.....	.....	.....	5,200	52,000	122,700
Spring wheat .....	bu.	155,600	.....	.....	.....	136,900	1,642,800	3,926,300
Corn, all .....	bu.	12,200	.....	.....	.....	11,500	207,000*	451,300
Oats .....	bu.	11,100	100	2,700	2,600	7,900	118,500	116,200
Barley .....	bu.	12,600	200	4,800	7,000	10,300	123,600	179,200
Rye .....	bu.	200	.....	.....	.....	100	900	2,000
Flaxseed .....	bu.	26,500	.....	.....	.....	21,200	97,500	592,800
Sorghums, hay .....	tons	50	.....	.....	.....	50	40	400
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	120	10	1,400	2,000	100	7,000	11,200
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	500	640	11,500	33,200	24,000	432,000	.....
Alfalfa hay .....	tons	200	340	.....	2,100	2,310	.....	.....
Wild hay .....	tons	300	300	.....	17,700	10,620	.....	.....
Alfalfa seed .....	bu.	.....	.....	.....	600	900	19,800	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	40	40	300	.....
Cr. Wht. Gr. seed..	cwt.	.....	.....	.....	150	60	1,200	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	810	.....	23,300	227,240	.....	.....	5,855,500
Value per acre .....	.....	.....	.....	28.77	.....	.....	.....	25.77

**LIVESTOCK AND POULTRY, 1946 and 1947**  
**Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	6,000	148,200	4,800	137,300
All cattle .....	27,900	2,181,800	24,400	2,303,400
Milk cows .....	1,300	151,300	1,300	186,000
Stoek sheep and lambs.....	40,500	380,700	31,400	376,800
Swine (including pigs).....	3,000	75,000	2,600	93,600
Chickens (over 3 months old).....	39,700	45,300	34,000	44,900
Total.....	.....	2,982,300	.....	3,142,000

\*. †, ‡ — See page 46 for footnotes.

**MEAGHER COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acre Planted	<b>IRRIGATED</b>		<b>NON-IRRIGATED</b>		
			Acre Har- vested	Production	Value (Dollars)	Acre Har- vested	Production
<b>1946</b>							
Winter wheat	bu.	300	100	1,500	2,700	200	2,800
Spring wheat	bu.	800	300	7,800	14,000	500	6,300
Corn, all	bu.						11,200
Oats	bu.	2,500	2,000	88,000	68,600	200	3,200
Barley	bu.	500	500	15,000	17,100	—	—
Rye	bu.	300	—	—	—	200	2,000
Flaxseed	bu.						4,200
Sorghums, hay	tons						
Sugar beets	tons						
Potatoes	bu.	160	140	11,200	18,400	10	400
Dry beans	cwt.						
Dry peas	cwt.						
Mustard seed	cwt.	300	—	—	—	300	720
All hay	tons		25,800	26,910	538,200	6,800	4,390
Alfalfa hay	tons		7,400	8,140	—	400	360
Wild hay	tons		7,300	6,570	—	4,900	2,940
Alfalfa seed	bu.						
Sw. Cl. seed	bu.						
Cr. Wht. Gr. seed	cwt.						
Apples, com'l.	bu.						
Cherries	tons						
1946: Total			28,840	—	659,000	8,210	—
Value per acre				—	22.85	—	14.32
<b>1947</b>							
Winter wheat	bu.	500	—	—	—	100	1,600
Spring wheat	bu.	600	200	3,800	9,200	400	3,600
Corn, all	bu.						3,800
Oats	bu.	2,700	2,100	58,800	58,200	400	8,000
Barley	bu.	800	500	14,000	20,000	200	4,400
Rye	bu.	200	—	—	—	100	1,000
Flaxseed	bu.						
Sorghums, hay	tons						
Sugar beets	tons						
Potatoes	bu.	30	20	1,800	3,900	10	700
Dry beans	cwt.						
Dry peas	cwt.	100	100	800	4,100	—	—
Mustard seed	cwt.	400	—	—	—	300	1,050
All hay	tons		27,900	30,920	618,400	8,200	5,900
Alfalfa hay	tons		7,100	8,520	—	300	210
Wild hay	tons		5,600	5,600	—	6,900	4,830
Alfalfa seed	bu.						
Sw. Cl. seed	bu.						
Cr. Wht. Gr. seed	cwt.						
Apples, com'l.	bu.						
Cherries	tons						
1947: Total			30,820	—	713,800	9,710	—
Value per acre				—	23.16	—	16.09

**LIVESTOCK AND POULTRY, 1946 and 1947**  
**Number on Farms and Value, January 1**

	<b>1946</b>		<b>1947</b>	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	3,300	91,700	2,800	92,400
All cattle	34,400	2,851,800	31,300	3,061,100
Milk cows	400	45,800	400	56,400
Stock sheep and lambs	90,000	882,000	78,700	1,015,200
Swine (including pigs)	500	12,500	300	10,800
Chickens (over 3 months old)	7,800	9,800	7,500	10,700
Total		3,893,600		4,246,600

\*. †, ‡— See page 46 for footnotes.

**MINERAL COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	300	.....	.....	.....	300	2,700	4,600
Spring wheat .....	bu.	900	.....	.....	.....	900	12,600	21,600
Corn, all .....	bu.	100	.....	.....	.....	100	1,200*	2,000
Oats .....	bu.	500	100	4,000	3,400	300	9,300	7,800
Barley .....	bu.	200	.....	.....	.....	200	2,800	3,300
Rye .....	bu.	100	.....	.....	.....	100	1,200	2,400
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	10	10	1,300	1,900	.....	.....	.....
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All Hay .....	tons	700	1,320	23,800	2,700	3,240	58,300	.....
Alfalfa hay .....	tons	600	1,140	.....	500	600	.....	.....
Wild hay .....	tons	.....	.....	.....	200	140	.....	.....
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	810	.....	29,100	4,600	.....	.....	100,000
Value per acre .....	.....	.....	.....	35.93	.....	.....	.....	21.74
<b>1947</b>								
Winter wheat .....	bu.	400	.....	.....	.....	400	4,400	9,800
Spring wheat .....	bu.	500	200	4,200	9,400	200	3,200	7,100
Corn, all .....	bu.	100	100	2,000*	4,600	.....	.....	.....
Oats .....	bu.	800	200	8,400	8,400	400	14,800	14,800
Barley .....	bu.	200	.....	.....	.....	200	2,800	3,800
Rye .....	bu.	.....	.....	.....	.....	.....	.....	.....
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	10	10	1,500	2,800	.....	.....	.....
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	700	1,740	31,300	2,800	3,140	56,500	.....
Alfalfa hay .....	tons	600	1,560	.....	600	720	.....	.....
Wild hay .....	tons	.....	.....	.....	200	160	.....	.....
Alfalfa seed .....	bu.	.....	.....	.....	100	120	2,700	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	1,210	.....	56,500	4,100	.....	.....	94,700
Value per acre .....	.....	.....	.....	46.69	.....	.....	.....	23.10

**LIVESTOCK AND POULTRY, 1946 and 1947**

**Number on Farms and Value, January 1**

		1946		1947	
		Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	..	300	9,000	300	9,500
All cattle .....	..	1,200	96,100	900	87,700
Milk cows .....	..	200	22,000	200	28,200
Stoek sheep and lambs .....	..	200	2,200	100	1,200
Swine (including pigs) .....	..	600	15,000	600	24,000
Chickens (over 3 months old) .....	..	4,200	5,700	3,900	6,100
Total .....	..	.....	150,000	.....	156,700

\* † ‡ — See page 46 for footnotes.

## MISSOULA COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	4,900	400	11,600	20,000	4,100	36,900	63,400
Spring wheat	bu.	3,700	2,300	75,900	129,800	900	14,400	24,700
Corn, all	bu.	100	100	1,900	3,100	—	—	—
Oats	bu.	2,300	1,300	55,900	46,400	700	16,800	13,900
Barley	bu.	6,400	3,800	129,200	149,900	2,200	37,400	43,400
Rye	bu.	300	—	—	—	200	2,200	4,500
Flaxseed	bu.	300	—	—	—	300	1,800	8,000
Sorghums, hay	tons	—	—	—	—	—	—	—
Sugar beets	tons	1,510	1,250	15,170	166,900†	—	—	—
Potatoes	bu.	320	300	39,000	54,600	10	700	1,000
Dry beans	cwt.	—	—	—	—	—	—	—
Dry peas	cwt.	400	400	5,200	24,700	—	—	—
Mustard seed	cwt.	—	—	—	—	—	—	—
All hay	tons	—	21,900	38,570	694,300	6,700	6,470	116,400
Alfalfa hay	tons	—	12,100	24,200	—‡	1,800	1,800	—‡
Wild hay	tons	—	700	700	—‡	2,700	2,160	—‡
Alfalfa seed	bu.	—	100	120	3,200	—	—	—
Sw. Cl. seed	bu.	—	20	80	500	40	100	600
Cr. Wht. Gr. seed	cwt.	—	—	—	—	—	—	—
Apples, com'l.	bu.	—	—	—	—	—	—	—
Cherries	tons	—	—	—	—	—	—	—
1946: Total	—	—	31,870	—	1,293,400	15,150	—	275,900
Value per acre	—	—	—	—	40.58	—	—	18.21
<b>1947</b>								
Winter wheat	bu.	4,400	200	6,000	13,400	4,100	73,800	165,400
Spring wheat	bu.	4,700	2,500	72,500	160,200	2,100	29,400	65,000
Corn, all	bu.	100	100	2,200*	5,000	—	—	—
Oats	bu.	3,000	1,500	66,000	65,300	1,000	2,500	2,500
Barley	bu.	6,400	4,200	151,200	202,600	2,100	54,600	73,200
Rye	bu.	100	—	—	—	100	1,700	3,300
Flaxseed	bu.	300	100	1,200	7,100	200	1,200	7,200
Sorghums, hay	tons	—	—	—	—	—	—	—
Sugar beets	tons	1,500	1,450	19,370	238,600†	—	—	—
Potatoes	bu.	330	310	52,700	97,500	10	800	1,500
Dry beans	cwt.	—	—	—	—	—	—	—
Dry peas	cwt.	400	400	4,800	24,700	—	—	—
Mustard seed	cwt.	—	—	—	—	—	—	—
All hay	tons	—	21,500	37,400	673,200	6,700	7,310	131,600
Alfalfa hay	tons	—	11,600	24,360	—‡	1,300	2,210	—‡
Wild hay	tons	—	700	840	—‡	2,800	2,240	—‡
Alfalfa seed	bu.	—	100	160	3,600	—	—	—
Sw. Cl. seed	bu.	—	10	30	200	10	10	100
Cr. Wht. Gr. seed	cwt.	—	—	—	—	50	30	600
Apples, com'l.	bu.	—	—	—	—	—	—	—
Cherries	tons	—	—	—	—	—	—	—
1947: Total	—	—	32,370	—	1,491,400	16,370	—	450,400
Value per acre	—	—	—	—	46.07	—	—	27.51

## LIVESTOCK AND POULTRY, 1946 and 1947

## Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	2,500	73,500	2,300	72,400
All cattle	16,200	1,309,000	14,000	1,344,000
Milk cows	3,600	413,300	3,400	482,800
Stock sheep and lambs	5,400	45,900	3,700	45,100
Swine (including pigs)	4,000	96,000	3,300	128,700
Chickens (over 3 months old)	35,400	47,100	33,300	51,600
Total	—	1,984,800	—	2,124,600

\*, †, ‡—See page 46 for footnotes.

## AGRICULTURAL STATISTICS

**MUSSELSHELL COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	23,600	.....	.....	.....	22,600	362,300	670,600
Spring wheat .....	bu.	4,300	100	2,500	4,500	3,500	48,300	87,400
Corn, all .....	bu.	1,200	.....	.....	.....	1,100	8,800*	14,100
Oats .....	bu.	5,400	500	17,500	13,000	2,500	52,500	38,800
Barley .....	bu.	3,700	500	13,500	15,700	2,300	55,200	64,000
Rye .....	bu.	300	.....	.....	.....	200	1,800	3,800
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	130	40	3,600	5,700	60	1,800	2,900
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	4,300	4,530	86,100	12,200	9,180	174,400	.....
Alfalfa hay .....	tons	3,300	3,630	.....‡	600	480	.....	.....‡
Wild hay .....	tons	100	90	.....‡	2,300	1,380	.....	.....‡
Alfalfa seed .....	bu.	1,300	2,600	61,600	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	6,740	.....	186,600	44,460	.....	.....	1,056,000
Value per acre .....	.....	.....	.....	27.69	.....	.....	.....	23.75
<b>1947</b>								
Winter wheat .....	bu.	13,600	.....	.....	.....	12,000	180,000	433,800
Spring wheat .....	bu.	7,900	200	3,400	8,300	7,400	74,000	179,800
Corn, all .....	bu.	1,900	.....	.....	.....	1,800	18,000*	40,000
Oats .....	bu.	4,000	500	19,500	18,700	3,100	80,600	77,400
Barley .....	bu.	3,100	700	18,900	27,200	2,300	48,300	69,600
Rye .....	bu.	1,200	.....	.....	.....	700	7,000	15,200
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	90	40	2,800	5,900	40	1,600	3,300
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	5,100	6,260	118,900	14,800	9,920	188,500	.....
Alfalfa hay .....	tons	3,800	4,660	.....‡	1,000	900	.....	.....‡
Wild hay .....	tons	200	180	.....‡	4,200	2,730	.....	.....
Alfalfa seed .....	bu.	1,600	3,360	67,200	600	1,020	20,400	300
Sw. Cl. seed .....	bu.	.....	.....	.....	20	40	.....	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	8,140	.....	246,200	42,760	.....	.....	1,028,200
Value per acre .....	.....	.....	.....	30.24	.....	.....	.....	24.04

**LIVESTOCK AND POULTRY, 1946 and 1947**  
**Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	2,500	77,500	2,000	67,200
All cattle .....	24,700	1,897,000	23,500	2,159,700
Milk cows .....	1,900	217,700	900	127,000
Stock sheep and lambs .....	33,400	334,000	27,000	342,900
Swine (including pigs) .....	1,700	42,500	1,400	51,800
Chickens (over 3 months old) .....	17,800	22,100	17,200	24,300
Total .....	.....	2,590,800	.....	2,772,900

\* † ‡ — See page 46 for footnotes.

## PARK COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	23,400	1,700	40,800	74,300	21,500	537,000	977,800
Spring wheat	bu.	5,100	3,300	85,800	157,900	1,800	32,300	59,500
Corn, all	bu.							
Oats	bu.	4,500	3,400	183,600	145,000	700	19,600	15,500
Barley	bu.	3,800	1,400	54,600	62,200	2,200	70,400	80,300
Rye	bu.	500				400	2,800	5,900
Flaxseed	bu.							
Sorghums, hay	tons							
Sugar beets	tons							
Potatoes	bu.	210	180	19,800	28,700	20	1,200	1,700
Dry beans	cwt.							
Dry peas	cwt.	300	300	2,700	13,000			
Mustard seed	cwt.							
All hay	tons		39,600	60,870	973,900	12,000	11,330	181,300
Alfalfa hay	tons		23,900	38,240		3,000	3,600	
Wild hay	tons		2,200	1,980		1,500	750	
Alfalfa seed	bu.							
Sw. Cl. seed	bu.		120	326	2,000	40	80	500
Cr. Wht. Gr. seed	cwt.							
Apples, com'l.	bu.							
Cherries	tons							
1946: Total			50,000		1,457,000	38,660		1,322,500
Value per acre					33.31			42.90
<b>1947</b>								
Winter wheat	bu.	25,900	1,500	40,500	92,700	22,300	579,800	1,327,800
Spring wheat	bu.	8,800	5,500	132,000	301,000	3,200	60,800	138,600
Corn, all	bu.							
Oats	bu.	5,400	4,100	196,800	185,000	900	27,000	25,400
Barley	bu.	4,000	1,400	56,000	75,600	2,600	67,600	91,300
Rye	bu.	300				200	4,400	10,400
Flaxseed	bu.	300				300	1,600	9,500
Sorghums, hay	tons							
Sugar beets	tons							
Potatoes	bu.	150	120	15,600	33,500	20	1,000	2,200
Dry beans	cwt.							
Dry peas	cwt.	300	300	3,800	19,600			
Mustard seed	cwt.							
All hay	tons		39,500	61,080	1,038,400	13,700	14,670	249,400
Alfalfa hay	tons		23,700	37,920		4,900	5,880	
Wild hay	tons		2,800	3,360		2,700	2,430	
Alfalfa seed	bu.		100	180	3,600			
Sw. Cl. seed	bu.		10	30	200	10	20	100
Cr. Wht. Gr. seed	cwt.							
Apples, com'l.	bu.							
Cherries	tons							
1947: Total			52,530		1,749,600	43,230		1,854,700
Value per acre					33.31			42.90

## LIVESTOCK AND POULTRY, 1946 and 1947

## Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules				
All cattle				
Milk cows				
Stock sheep and lambs				
Swine (including pigs)				
Chickens (over 3 months old)				
Total				
		3,904,300		4,593,600

\*, †, ‡—See page 46 for footnotes.

**PETROLEUM COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	2,100	.....	.....	.....	1,800	25,200	46,600
Spring wheat	bu.	5,100	500	7,500	13,600	4,400	56,700	102,700
Corn, all	bu.	400	.....	.....	.....	400	3,200*	5,100
Oats	bu.	3,500	1,000	32,000	23,700	1,300	23,400	17,300
Barley	bu.	1,500	100	2,500	3,000	1,300	26,000	30,600
Rye	bu.	400	.....	.....	.....	300	2,700	5,700
Flaxseed	bu.	600	.....	.....	.....	600	3,300	15,000
Sorghums, hay	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes	bu.	60	40	5,600	9,000	20	400	600
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	7,400	8,760	157,700	12,400	8,990	161,800	.....
Alfalfa hay	tons	7,000	8,400	.....‡	2,300	1,840	.....	.....‡
Wild hay	tons	400	360	.....‡	4,400	2,640	.....	.....‡
Alfalfa seed	bu.	1,500	1,800	42,700	1,600	1,440	34,100	.....
Sw. Cl. seed	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total	.....	10,540	.....	249,700	24,120	.....	.....	419,500
Value per acre	.....	.....	.....	23.69	.....	.....	.....	17.39
<b>1947</b>								
Winter wheat	bu.	5,700	.....	.....	.....	1,600	16,000	38,600
Spring wheat	bu.	7,500	.....	.....	.....	6,200	55,800	135,600
Corn, all	bu.	200	100	2,500*	5,600	100	900*	2,000
Oats	bu.	2,000	500	16,500	15,800	1,000	14,000	13,500
Barley	bu.	1,000	100	2,500	3,600	800	11,200	16,400
Rye	bu.	300	.....	.....	.....	200	1,800	3,900
Flaxseed	bu.	500	.....	.....	.....	500	1,200	7,200
Sorghums, hay	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes	bu.	30	10	1,200	2,500	20	1,000	2,100
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	7,700	9,120	164,200	14,300	10,570	190,200	.....
Alfalfa hay	tons	7,300	8,760	.....‡	2,900	2,030	.....	.....‡
Wild hay	tons	400	360	.....‡	4,700	3,760	.....	.....‡
Alfalfa seed	bu.	3,600	6,480	129,600	2,100	2,520	50,400	.....
Sw. Cl. seed	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total	.....	12,010	.....	321,300	26,820	.....	.....	459,900
Value per acre	.....	.....	.....	26.75	.....	.....	.....	17.15

**LIVESTOCK AND POULTRY, 1946 and 1947**

**Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	2,700	64,500	2,200	60,700
All cattle	19,800	1,479,100	21,900	1,973,200
Milk cows	400	45,600	400	56,400
Stock sheep and lambs	32,000	304,000	23,200	299,300
Swine (including pigs)	1,000	25,000	800	28,800
Chickens (over 3 months old)	7,800	9,800	7,500	10,700
Total	.....	1,928,000	.....	2,429,100

\*. †, ‡—See page 46 for footnotes.

**PHILLIPS COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	10,400	100	2,400	4,400	10,300	134,000	248,000
Spring wheat	bu.	79,200	1,900	57,000	107,200	73,500	644,500	1,212,200
Corn, all	bu.	2,400	300	6,000	9,300	1,900	19,000*	29,500
Oats	bu.	21,500	3,500	161,000	114,300	13,900	444,800	315,800
Barley	bu.	9,600	1,800	54,000	64,300	7,100	120,700	143,600
Rye	bu.	500	-----	-----	-----	300	2,700	5,700
Flaxseed	bu.	4,300	100	800	3,600	3,300	18,200	81,900
Sorghums, hay	tons	200	50	100	1,100	150	180	1,900
Sugar beets	tons	2,800	2,320	27,500	300,700†	-----	-----	-----
Potatoes	bu.	310	200	30,000	40,500	90	3,600	4,900
Dry beans	cwt.	-----	-----	-----	-----	-----	-----	-----
Dry peas	cwt.	-----	-----	-----	-----	-----	-----	-----
Mustard seed	cwt.	300	-----	-----	-----	300	450	3,900
All hay	tons	26,800	31,180	561,200	36,200	25,540	459,800	-----
Alfalfa hay	tons	8,200	15,580	-----‡	6,700	8,040	-----‡	-----‡
Wild hay	tons	16,900	13,520	-----‡	20,700	10,350	-----‡	-----‡
Alfalfa seed	bu.	3,300	3,960	100,600	3,300	3,300	83,800	-----
Sw. Cl. seed	bu.	20	50	300	20	30	200	-----
Cr. Wht. Gr. seed	cwt.	-----	-----	-----	200	60	800	-----
Apples, com'l.	bu.	-----	-----	-----	-----	-----	-----	-----
Cherries	tons	-----	-----	-----	-----	-----	-----	-----
1946: Total	-----	40,390	-----	1,307,500	150,560	-----	-----	2,592,000
Value per acre	-----	-----	-----	32.37	-----	-----	-----	17.22

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1947</b>								
Winter wheat	bu.	9,700	-----	-----	-----	3,400	40,800	99,600
Spring wheat	bu.	86,200	5,500	110,000	273,900	75,500	755,000	1,879,900
Corn, all	bu.	2,300	200	4,400*	9,600	1,800	19,800*	43,200
Oats	bu.	20,400	4,100	184,500	164,200	10,400	291,200	259,200
Barley	bu.	9,800	1,700	51,000	72,900	6,600	92,400	132,200
Rye	bu.	2,900	-----	-----	-----	700	5,600	12,100
Flaxseed	bu.	4,000	300	3,600	21,600	2,800	9,200	55,200
Sorghums, hay	tons	50	20	40	500	30	30	300
Sugar beets	tons	2,760	2,440	25,020	309,700†	-----	-----	-----
Potatoes	bu.	180	120	18,000	33,300	50	4,000	7,400
Dry beans	cwt.	-----	-----	-----	-----	-----	-----	-----
Dry peas	cwt.	-----	-----	-----	-----	-----	-----	-----
Mustard seed	cwt.	-----	-----	-----	-----	-----	-----	-----
All hay	tons	30,000	31,980	543,700	49,200	31,730	539,400	-----
Alfalfa hay	tons	7,700	14,630	-----‡	5,100	4,590	-----‡	-----‡
Wild hay	tons	20,000	14,000	-----‡	30,000	15,000	-----‡	-----‡
Alfalfa seed	bu.	2,700	4,320	93,700	2,200	1,980	43,000	-----
Sw. Cl. Seed	bu.	10	30	200	10	10	100	-----
Cr. Wht. Gr. seed	cwt.	-----	-----	-----	100	40	800	-----
Apples, com'l.	bu.	-----	-----	-----	-----	-----	-----	-----
Cherries	tons	-----	-----	-----	-----	-----	-----	-----
1947: Total	-----	47,090	-----	1,523,300	152,790	-----	-----	3,072,400
Value per acre	-----	-----	-----	32.35	-----	-----	-----	20.11

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	7,500	224,200	6,500	215,800
All cattle	53,400	4,656,500	51,100	6,055,400
Milk cows	2,100	259,100	2,000	389,600
Stock sheep and lambs	52,300	580,500	40,300	652,900
Swine (including pigs)	4,000	100,000	3,400	122,400
Chickens (over 3 months old)	44,600	51,700	44,600	60,700
Total	-----	5,872,000	-----	7,496,800

\*. †, ‡—See page 46 for footnotes.

**PONDERA COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	96,600	13,500	432,000	790,600	76,700	1,915,500	3,507,300
Spring wheat	bu.	70,000	13,600	421,600	788,400	54,600	1,121,600	2,098,800
Corn, all	bu.	.....	.....	.....	.....	.....	.....	.....
Oats	bu.	7,100	3,000	132,000	97,700	3,800	110,200	81,500
Barley	bu.	38,000	8,900	338,200	392,300	26,600	824,600	956,500
Rye	bu.	2,700	.....	.....	.....	2,100	23,100	48,300
Flaxseed	bu.	1,700	1,200	13,800	62,100	400	2,400	10,800
Sorghums, hay	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets	tons	320	80	810	8,800†	.....	.....	.....
Potatoes	bu.	100	50	6,000	8,400	40	2,400	3,400
Dry Beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	400	400	4,400	21,300	.....	.....	.....
Mustard seed	cwt.	18,200	1,600	8,320	70,700	14,400	72,000	612,000
All hay	tons	14,500	22,720	477,100	8,500	6,700	140,700	.....
Alfalfa hay	tons	7,600	14,440	.....	800	640	.....	.....
Wild hay	tons	2,400	2,400	.....	3,500	2,450	.....	.....
Alfalfa seed	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed	bu.	.....	30	90	500	20	35	300
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total	.....	56,860	.....	2,717,900	187,160	.....	.....	7,459,600
Value per acre	.....	.....	.....	47.80	.....	.....	.....	39.86
<b>1947</b>								
Winter wheat	bu.	136,900	2,900	72,500	175,400	39,100	625,600	1,514,000
Spring wheat	bu.	143,300	21,800	512,300	1,270,500	117,200	1,875,200	4,650,500
Corn, all	bu.	200	100	1,800*	4,000	100	1,000	2,200
Oats	bu.	7,700	2,800	92,400	85,000	3,200	76,800	70,700
Barley	bu.	45,000	10,100	313,100	438,300	33,900	779,700	1,091,600
Rye	bu.	500	.....	.....	.....	300	2,700	5,800
Flaxseed	bu.	5,600	2,200	25,300	151,800	2,600	17,700	106,200
Sorghums, hay	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets	tons	240	240	1,620	20,100†	.....	.....	.....
Potatoes	bu.	80	60	6,600	12,200	10	700	1,300
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	15,900	1,300	7,800	59,300	12,400	22,320	169,600
All hay	tons	12,700	16,360	327,200	8,800	7,110	142,200	.....
Alfalfa hay	tons	5,300	6,890	.....	700	630	.....	.....
Wild hay	tons	3,400	3,400	.....	3,300	1,980	.....	.....
Alfalfa seed	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed	bu.	.....	30	80	500	10	20	100
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	50	40	800
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total	.....	54,230	.....	2,544,300	216,370	.....	.....	7,755,000
Value per acre	.....	.....	.....	46.92	.....	.....	.....	35.84

**LIVESTOCK AND POULTRY, 1946 and 1947**

**Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	2,200	47,100	1,600	48,600
All cattle	14,300	1,186,906	12,800	1,285,100
Milk cows	2,000	237,600	2,000	285,400
Stock sheep and lambs	36,700	348,600	26,900	330,900
Swine (including pigs)	4,400	105,600	3,800	140,600
Chickens (over 3 months old)	55,500	63,300	55,500	74,400
Total	.....	1,989,100	.....	2,165,000

\*. †. ‡—See page 46 for footnotes.

**POWDER RIVER COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	<b>IRRIGATED</b>		<b>NON-IRRIGATED</b>			
			Acre- Har- vested	Produc- tion	Value (Dollars)	Acre- Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	9,700	.....	.....	.....	9,600	143,800	267,600
Spring wheat	bu.	9,500	.....	.....	.....	8,500	144,200	266,900
Corn, all	bu.	2,700	.....	.....	.....	2,600	26,000*	39,900
Oats	bu.	5,800	.....	.....	.....	5,600	168,000	127,700
Barley	bu.	3,800	.....	.....	.....	3,500	105,000	123,900
Rye	bu.	1,000	.....	.....	.....	900	11,700	25,200
Flaxseed	bu.	1,500	.....	.....	.....	1,400	8,400	38,600
Sorghums, hay	tons	50	.....	.....	.....	50	50	500
Sugar beets	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes	bu.	70	.....	.....	.....	60	2,400	3,800
Dry Beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	5,600	6,630	112,700	46,200	40,080	681,400	
Alfalfa hay	tons	5,300	6,360	.....†	28,000	28,000	.....†	
Wild hay	tons	300	270	.....†	13,900	8,340	.....†	
Alfalfa seed	bu.	2,200	3,300	79,500	8,300	9,960	240,100	
Sw. Cl. seed	bu.	.....	.....	.....	.....	.....	.....	
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	200	60	800	
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	
Cherries	tons	.....	.....	.....	.....	.....	.....	
1946: Total		7,800	.....	192,200	86,910	.....	1,815,500	
Value per acre		.....	.....	24.64	.....	.....	20.89	
<b>1947</b>								
Winter wheat	bu.	13,700	.....	.....	.....	12,300	258,300	609,600
Spring wheat	bu.	8,000	.....	.....	.....	7,500	105,000	248,800
Corn, all	bu.	22,000	.....	.....	.....	2,100	31,500*	67,400
Oats	bu.	4,200	190	2,900	2,800	3,800	117,800	115,500
Barley	bu.	4,100	.....	.....	.....	4,100	86,100	123,100
Rye	bu.	400	.....	.....	.....	300	2,700	5,900
Flaxseed	bu.	2,000	.....	.....	.....	2,000	15,400	93,300
Sorghums, hay	tons	50	.....	.....	.....	50	50	600
Sugar beets	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes	bu.	90	10	900	1,900	60	3,600	7,800
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	6,800	7,420	126,100	57,700	50,970	866,500	
Alfalfa hay	tons	6,500	7,150	.....†	29,500	29,500	.....†	
Wild hay	tons	300	270	.....†	21,700	16,280	.....†	
Alfalfa seed	bu.	1,900	4,180	85,300	4,400	5,720	116,700	
Sw. Cl. seed	bu.	.....	.....	.....	.....	.....	.....	
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	50	30	600	
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	
Cherries	tons	.....	.....	.....	.....	.....	.....	
1947: Total		8,810	.....	216,100	94,360	.....	2,255,800	
Value per acre		.....	.....	24.53	.....	.....	23.91	

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	<b>1946</b>		<b>1947</b>	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	5,400	170,100	48,000	170,400
All cattle	65,000	4,927,000	67,000	6,157,300
Milk cows	1,400	160,400	1,400	197,400
Stock sheep and lambs	55,000	533,500	46,000	588,800
Swine (including pigs)	3,400	81,600	3,200	112,000
Chickens (over 3 months old)	21,100	26,200	19,200	27,100
Total		5,898,800		7,253,000

\*. †, ‡—See page 46 for footnotes.

**POWELL COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	200	.....	.....	.....	200	2,400	4,200
Spring wheat .....	bu.	4,000	1,000	24,000	41,800	2,800	55,900	97,300
Corn, all .....	bu.	.....	.....	.....	.....	.....	.....	.....
Oats .....	bu.	2,300	1,800	68,400	56,100	500	16,500	13,500
Barley .....	bu.	2,200	1,500	54,000	63,700	500	15,000	17,700
Rye .....	bu.	.....	.....	.....	.....	.....	.....	.....
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	100	100	700	7,700†	.....	.....	.....
Potatoes .....	bu.	460	410	69,700	104,500	30	1,800	2,710
Dry Beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	56,000	68,020	1,088,300	13,700	12,960	207,400	.....
Alfalfa hay .....	tons	3,800	7,980	.....‡	1,600	1,920	.....	.....‡
Wild hay .....	tons	31,700	34,870	.....‡	7,900	6,320	.....	.....‡
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	60,810	.....	1,362,100	17,730	.....	.....	342,800
Value per acre .....	.....	.....	.....	22.40	.....	.....	.....	19.33
<b>1947</b>								
Winter wheat .....	bu.	300	.....	.....	.....	300	4,200	9,500
Spring wheat .....	bu.	2,400	1,500	33,000	74,600	800	12,800	28,900
Corn, all .....	bu.	.....	.....	.....	.....	.....	.....	.....
Oats .....	bu.	1,900	1,400	53,200	52,100	400	11,200	11,000
Barley .....	bu.	1,800	1,400	42,000	57,100	400	10,800	14,700
Rye .....	bu.	.....	.....	.....	.....	.....	.....	.....
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	100	90	540	6,700†	.....	.....	.....
Potatoes .....	bu.	360	330	59,400	112,900	20	1,400	2,600
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	57,100	69,790	1,116,600	4,000	3,450	55,200	.....
Alfalfa hay .....	tons	4,300	7,740	.....‡	1,500	1,350	.....	.....‡
Wild hay .....	tons	32,100	35,310	.....‡	700	560	.....	.....‡
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	61,820	.....	1,420,000	5,920	.....	.....	121,900
Value per acre .....	.....	.....	.....	22.97	.....	.....	.....	20.59

**LIVESTOCK AND POULTRY, 1946 and 1947**

**Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	3,500	117,200	3,100	112,500
All cattle .....	29,900	2,317,200	26,100	2,469,100
Milk cows .....	1,300	149,000	1,200	170,300
Stock sheep and lambs .....	40,800	408,000	32,500	429,000
Swine (including pigs) .....	2,000	46,000	1,600	60,800
Chickens (over 3 months old) .....	21,000	27,700	19,700	30,300
Total .....	.....	3,065,100	.....	3,272,000

\* † ‡ — See page 46 for footnotes.

**PRAIRIE COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	<b>IRRIGATED</b>			<b>NON-IRRIGATED</b>		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat ... bu.		3,100	.....	.....	.....	2,800	36,400	67,700
Spring wheat ... bu.		55,100	400	5,200	9,600	50,500	480,000	888,400
Corn, all ... bu.		5,000	500	9,000	13,500	4,000	44,000*	66,000
Oats ... bu.		4,500	200	7,600	5,500	3,400	68,000	48,900
Barley ... bu.		9,200	2,100	65,100	78,100	6,300	88,200	105,900
Rye ... bu.		.....	.....	.....	.....	.....	.....	.....
Flaxseed ... bu.		1,000	200	1,800	8,200	800	4,000	18,200
Sorghums, hay ... tons		600	150	390	3,800	450	450	4,400
Sugar beets ... tons		590	540	4,280	44,700†	.....	.....	.....
Potatoes ... bu.		200	120	13,200	20,500	50	3,000	4,600
Dry beans ... cwt.		300	250	3,500	26,900	50	400	3,100
Dry peas ... cwt.		.....	.....	.....	.....	.....	.....	.....
Mustard seed ... cwt.		.....	.....	.....	.....	.....	.....	.....
All hay ... tons		3,200	4,050	72,900	12,900	9,870	177,700	.....
Alfalfa hay ... tons		1,200	1,680	.....‡	600	480	.....	.....‡
Wild hay ... tons		400	400	.....‡	6,600	4,620	.....	.....‡
Alfalfa seed ... bu.		300	390	9,400	400	240	5,800	.....
Sw. Cl. seed ... bu.		.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed ... cwt.		.....	.....	.....	200	60	800	.....
Apples, com'l. ... bu.		.....	.....	.....	.....	.....	.....	.....
Cherries ... tons		.....	.....	.....	.....	.....	.....	.....
1946: Total ... .....		7,960	.....	293,100	81,850	.....	.....	1,391,500
Value per acre ... .....		.....	.....	36.82	.....	.....	.....	17.00
<b>1947</b>								
Winter wheat ... bu.		5,300	100	1,800	4,200	3,100	46,500	109,800
Spring wheat ... bu.		41,000	700	11,900	28,300	33,700	471,800	1,122,900
Corn, all ... bu.		5,400	400	9,200*	19,600	4,900	63,700*	135,700
Oats ... bu.		5,100	300	6,600	6,500	4,200	78,900	78,200
Barley ... bu.		7,900	3,000	81,000	117,400	3,700	85,100	123,400
Rye ... bu.		.....	.....	.....	.....	.....	.....	.....
Flaxseed ... bu.		4,400	400	2,600	15,600	2,900	18,300	110,000
Sorghums, hay ... tons		250	80	210	2,300	170	170	1,900
Sugar beets ... tons		830	810	9,420	111,800†	.....	.....	.....
Potatoes ... bu.		80	50	6,000	12,600	20	1,200	2,500
Dry beans ... cwt.		500	400	4,400	38,100	.....	.....	.....
Dry peas ... cwt.		.....	.....	.....	.....	.....	.....	.....
Mustard seed ... cwt.		.....	.....	.....	.....	.....	.....	.....
All hay ... tons		4,900	6,580	118,100	18,200	13,120	236,200	.....
Alfalfa hay ... tons		1,300	1,820	.....‡	800	800	.....	.....‡
Wild hay ... tons		800	800	.....‡	11,200	6,720	.....	.....‡
Alfalfa seed ... bu.		400	410	9,000	.....	.....	.....	.....
Sw. Cl. seed ... bu.		.....	.....	.....	50	30	600	.....
Cr. Wht. Gr. seed ... cwt.		.....	.....	.....	.....	.....	.....	.....
Apples, com'l. ... bu.		.....	.....	.....	.....	.....	.....	.....
Cherries ... tons		.....	.....	.....	.....	.....	.....	.....
1947: Total ... .....		11,540	.....	483,800	70,940	.....	.....	1,921,200
Value per acre ... .....		.....	.....	41.92	.....	.....	.....	27.08

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	<b>1946</b>		<b>1947</b>	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	2,800	68,600	2,200	62,900
All cattle ...	21,000	1,568,700	21,000	1,936,200
Milk cows ...	1,200	137,500	1,200	169,200
Stock sheep and lambs ...	31,200	296,400	27,000	345,600
Swine (including pigs) ...	1,700	42,500	1,400	49,000
Chickens (over 3 months old) ...	17,000	21,200	15,500	22,000
Total ... .....	.....	2,134,900	.....	2,584,900

\* † ‡—See page 46 for footnotes.

## AGRICULTURAL STATISTICS

**RAVALLI COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	6,900	600	20,400	34,900	5,200	73,000	124,900
Spring wheat .....	bu.	5,200	4,300	137,600	236,700	500	6,000	10,400
Corn, all .....	bu.	100	100	20,000	3,300	.....	.....	.....
Oats .....	bu.	5,100	3,900	187,200	153,500	700	16,800	13,800
Barley .....	bu.	5,900	5,500	181,500	210,500	200	5,600	6,500
Rye .....	bu.	1,400	100	2,000	4,100	400	4,000	8,100
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	4,970	4,280	61,470	676,200†	.....	.....	.....
Potatoes .....	bu.	770	720	115,200	161,300	20	1,400	1,900
Dry Beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	4,800	4,700	61,100	290,200	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	.....	44,300	85,830	1,459,100	3,600	3,760	63,900
Alfalfa hay .....	tons	.....	19,400	48,500	.....‡	600	780	.....‡
Wild hay .....	tons	.....	7,700	8,470	.....‡	500	400	.....‡
Alfalfa seed .....	bu.	.....	200	280	7,400	300	300	8,000
Sw. Cl. seed .....	bu.	.....	40	210	1,200	20	90	600
Cr. Wht. Gr. seed..cwt.	.....	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. ....	bu.	.....	1,330	6,000	18,000	.....	.....	.....
Cherries sour .....	tons	.....	150	60	11,000	.....	.....	.....
1946: Total .....	.....	70,220	.....	3,267,400	10,940	.....	.....	238,100
Value per acre .....	.....	.....	.....	46.53	.....	.....	.....	21.76
<b>1947</b>								
Winter wheat .....	bu.	7,900	1,000	33,000	73,600	6,500	143,000	318,900
Spring wheat .....	bu.	6,300	5,400	189,000	419,600	600	15,000	33,300
Corn, all .....	bu.	200	200	5,200*	11,900	.....	.....	.....
Oats .....	bu.	4,500	3,900	187,200	183,500	300	9,300	9,100
Barley .....	bu.	6,300	5,700	233,700	313,200	300	7,500	10,000
Rye .....	bu.	800	200	4,400	8,500	400	4,800	9,300
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	5,340	5,220	78,460	966,600†	.....	.....	.....
Potatoes .....	bu.	510	470	79,900	147,800	10	700	1,300
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	2,800	2,600	31,200	160,700	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	.....	46,400	85,140	1,447,400	3,500	3,370	57,300
Alfalfa hay .....	tons	.....	21,800	50,140	.....‡	800	800	.....‡
Wild hay .....	tons	.....	7,700	9,240	.....‡	700	560	.....‡
Alfalfa seed .....	bu.	.....	200	340	7,800	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed..cwt.	.....	.....	.....	.....	.....	.....	.....	.....
Apples, com'l. ....	bu.	.....	1,330	202,900	382,800	.....	.....	.....
Cherries, sour .....	tons	.....	150	350	63,000	.....	.....	.....
1947: Total .....	.....	72,770	.....	4,186,400	11,610	.....	.....	439,200
Value per acre .....	.....	.....	.....	57.53	.....	.....	.....	37.83

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	3,700	124,000	3,400	131,600
All cattle .....	36,300	3,100,000	34,800	3,584,400
Milk cows .....	11,000	1,259,500	10,800	1,528,200
Stock sheep and lambs .....	12,600	118,400	11,600	147,300
Swine (including pigs) .....	10,000	230,000	8,700	330,600
Chickens (over 3 months old) .....	69,700	91,300	65,500	100,200
Total .....	.....	4,923,200	.....	5,822,300

\*. †. ‡ — See page 46 for footnotes.

## STATE OF MONTANA

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## RICHLAND COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	1,700	.....	.....	.....	1,500	15,000	28,000
Spring wheat	bu.	136,200	4,500	108,000	205,200	107,900	1,177,900	2,239,200
Corn, all	bu.	30,100	3,100	96,100	139,300	25,400	304,800*	442,700
Oats	bu.	21,200	7,300	372,300	256,900	10,500	231,000	159,200
Barley	bu.	38,500	5,200	171,600	211,100	32,100	481,500	592,200
Rye	bu.	700	.....	.....	.....	500	5,000	10,800
Flaxseed	bu.	11,300	.....	.....	.....	10,600	70,000	322,000
Sorghums, hay	tons	300	70	150	1,500	230	280	2,800
Sugar beets	tons	11,440	11,360	133,570	1,395,800†	.....	.....	.....
Potatoes	bu.	1,000	770	123,200	184,800	190	13,300	19,900
Dry beans	cwt.	50	50	600	4,600	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	14,400	25,270	480,100	37,900	26,780	508,900	.....
Alfalfa hay	tons	8,600	18,920	.....‡	8,000	7,200	.....‡	.....‡
Wild hay	tons	3,000	3,000	.....‡	18,300	10,980	.....‡	.....‡
Alfalfa seed	bu.	100	130	3,400	1,600	1,120	29,100	.....
Sw. Cl. seed	bu.	.....	.....	.....	120	120	800	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	200	40	600	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total		46,850	.....	2,882,700	228,740	.....	.....	4,356,200
Value per acre		.....	.....	61.53	.....	.....	.....	19.04
<b>1947</b>								
Winter wheat	bu.	2,400	.....	.....	.....	1,700	22,100	52,400
Spring wheat	bu.	147,500	4,200	113,400	272,200	135,900	2,038,500	4,892,400
Corn, all	bu.	29,900	2,800	95,200*	200,900	25,700	488,300*	1,030,300
Oats	bu.	20,200	7,700	438,900	434,500	11,500	356,500	352,900
Barley	bu.	26,700	5,000	170,000	248,200	21,400	449,400	656,100
Rye	bu.	1,100	.....	.....	.....	800	14,400	32,100
Flaxseed	bu.	20,500	1,000	8,500	51,800	18,500	118,400	722,300
Sorghums, hay	tons	700	150	360	3,800	550	600	6,300
Sugar beets	tons	11,020	10,960	126,990	1,507,400†	.....	.....	.....
Potatoes	bu.	420	230	39,100	62,600	170	11,900	19,000
Dry beans	cwt.	100	100	1,100	9,500	.....	.....	.....
Dry peas	cwt.	200	200	2,200	11,300	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	15,000	25,100	426,700	48,000	45,680	776,600	.....
Alfalfa hay	tons	7,900	16,590	.....‡	5,700	7,980	.....‡	.....‡
Wild hay	tons	4,600	4,600	.....‡	26,000	23,400	.....	.....‡
Alfalfa seed	bu.	100	250	5,600	1,100	2,530	56,400	.....
Sw. Cl. seed	bu.	.....	.....	.....	50	75	500	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	150	150	3,000	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total		47,440	.....	3,234,500	265,520	.....	.....	8,600,300
Value per acre		.....	.....	68.18	.....	.....	.....	32.39

## LIVESTOCK AND POULTRY, 1946 and 1947

## Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	4,300	104,100	35,000	87,500
All cattle	36,400	2,730,000	35,400	3,189,500
Milk cows	3,200	362,200	2,900	356,400
Stock sheep and lambs	23,000	207,000	18,100	215,400
Swine (including pigs)	11,200	280,000	9,600	345,600
Chickens (over 3 months old)	72,500	80,500	62,000	80,600
Total	.....	3,763,800	.....	4,275,000

\*, †, ‡—See page 46 for footnotes.

## AGRICULTURAL STATISTICS

**ROOSEVELT COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	<b>IRRIGATED</b>			<b>NON-IRRIGATED</b>		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	2,600	.....	.....	.....	2,200	24,200	45,000
Spring wheat	bu.	258,500	200	3,800	7,200	248,800	3,197,500	6,078,300
Corn, all	bu.	30,600	.....	.....	.....	28,600	429,000*	643,500
Oats	bu.	21,900	.....	.....	.....	16,400	410,000	282,900
Barley	bu.	24,800	.....	.....	.....	24,000	384,000	472,300
Rye	bu.	3,200	.....	.....	.....	2,700	21,600	46,400
Flaxseed	bu.	3,900	.....	.....	.....	3,800	23,200	105,600
Sorghums, hay	tons	1,000	.....	.....	.....	1,000	1,200	11,800
Sugar beets	tons	10	10	80	800†	.....	.....	.....
Potatoes	bu.	260	40	4,400	6,600	200	8,000	12,000
Dry Beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	100	.....	.....	.....	100	250	2,100
All hay	tons	.....	300	400	7,600	20,800	17,060	324,100
Alfalfa hay	tons	.....	100	200	†	2,000	2,200	.....†
Wild hay	tons	.....	200	200	†	11,700	8,190	.....†
Alfalfa seed	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	300	60	800
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total		.....	550	.....	22,200	348,900	.....	8,024,800
Value per acre		.....	.....	.....	40.36	.....	.....	23.00
<b>1947</b>								
Winter wheat	bu.	3,400	.....	.....	.....	3,100	34,100	80,500
Spring wheat	bu.	275,900	.....	.....	.....	264,900	4,635,800	11,079,600
Corn, all	bu.	17,300	.....	.....	.....	16,500	379,500*	804,500
Oats	bu.	15,300	.....	.....	.....	13,000	364,000	360,400
Barley	bu.	13,300	.....	.....	.....	12,500	262,500	383,200
Rye	bu.	1,900	.....	.....	.....	1,600	22,400	49,500
Flaxseed	bu.	12,700	.....	.....	.....	12,400	90,500	552,000
Sorghums, hay	tons	1,200	.....	.....	.....	1,200	1,440	15,100
Sugar beets	tons	40	40	210	2,500†	.....	.....	.....
Potatoes	bu.	110	20	2,400	3,800	80	6,400	10,300
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	100	.....	.....	.....	100	220	1,600
All hay	tons	.....	400	490	8,300	28,400	27,250	463,300
Alfalfa hay	tons	.....	100	190	†	1,700	2,380	.....†
Wild hay	tons	.....	300	300	†	15,700	12,560	.....†
Alfalfa seed	bu.	.....	.....	.....	.....	500	700	15,600
Sw. Cl. seed	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	100	70	1,400
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total		.....	460	.....	14,600	354,380	.....	13,817,000
Value per acre		.....	.....	.....	31.74	.....	.....	38.99

**LIVESTOCK AND POULTRY, 1946 and 1947****Number on Farms and Value, January 1**

	<b>1946</b>		<b>1947</b>	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	3,700	102,100	3,000	87,900
All cattle	25,700	2,004,600	23,500	2,192,600
Milk cows	2,000	231,600	2,000	283,600
Stock sheep and lambs	6,000	59,400	3,500	41,600
Swine (including pigs)	9,000	225,000	7,500	270,000
Chickens (over 3 months old)	36,600	41,700	31,300	41,300
Total	.....	2,664,400	.....	2,917,000

\*, †, ‡ — See page 16 for footnotes.

**ROSEBUD COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	28,600	200	6,200	11,500	23,900	478,500	885,600
Spring wheat	bu.	16,500	1,100	26,400	48,600	14,800	148,100	272,700
Corn, all	bu.	4,700	500	8,500	12,800	4,100	57,400*	86,000
Oats	bu.	6,000	1,100	39,600	29,700	4,300	103,200	77,400
Barley	bu.	8,600	1,700	57,800	68,200	6,600	85,800	101,200
Rye	bu.	300	-----	-----	-----	300	2,700	5,800
Flaxseed	bu.	800	-----	-----	-----	800	5,600	25,500
Sorghums, hay	tons	600	-----	-----	-----	600	720	7,000
Sugar beets	tons	5,440	4,600	61,360	667,000†	-----	-----	-----
Potatoes	bu.	140	80	8,800	14,100	40	2,400	3,800
Dry Beans	cwt.	-----	-----	-----	-----	-----	-----	-----
Dry peas	cwt.	-----	-----	-----	-----	-----	-----	-----
Mustard seed	cwt.	-----	-----	-----	-----	-----	-----	-----
All hay	tons	10,000	15,640	265,900	31,900	25,520	433,800	-----
Alfalfa hay	tons	9,300	14,880	-----‡	18,900	15,120	-----‡	-----‡
Wild hay	tons	600	660	-----‡	5,900	5,310	-----‡	-----‡
Alfalfa seed	bu.	500	600	14,400	5,300	4,770	114,500	-----
Sw. Cl. seed	bu.	-----	-----	-----	-----	-----	-----	-----
Cr. Wht. Gr. seed	cwt.	-----	-----	-----	100	40	-----	600
Apples, com'l.	bu.	-----	-----	-----	-----	-----	-----	-----
Cherries	tons	-----	-----	-----	-----	-----	-----	-----
1946: Total	-----	19,780	-----	1,132,200	92,740	-----	-----	2,013,900
Value per acre	-----	-----	-----	57.24	-----	-----	-----	21.72
<b>1947</b>								
Winter wheat	bu.	28,400	400	9,200	21,600	24,300	388,800	913,700
Spring wheat	bu.	10,700	1,100	29,700	70,100	8,600	94,600	223,200
Corn, all	bu.	3,600	600	14,400*	31,400	2,700	37,800*	82,400
Oats	bu.	5,400	1,000	27,000	26,200	3,800	91,200	88,500
Barley	bu.	9,900	2,500	70,000	100,100	7,000	140,000	200,200
Rye	bu.	400	-----	-----	-----	300	3,600	7,900
Flaxseed	bu.	1,600	200	2,000	12,000	1,300	3,600	21,700
Sorghums, hay	tons	150	-----	-----	-----	150	180	2,000
Sugar beets	tons	5,280	4,980	51,350	633,700†	-----	-----	-----
Potatoes	bu.	140	100	12,000	25,200	30	1,500	3,200
Dry beans	cwt.	-----	-----	-----	-----	-----	-----	-----
Dry peas	cwt.	-----	-----	-----	-----	-----	-----	-----
Mustard seed	cwt.	-----	-----	-----	-----	-----	-----	-----
All hay	tons	10,400	13,360	227,100	41,200	35,600	605,200	-----
Alfalfa hay	tons	9,600	12,180	-----‡	19,400	17,460	-----‡	-----‡
Wild hay	tons	700	770	-----‡	12,800	11,520	-----‡	-----‡
Alfalfa seed	bu.	500	1,100	22,300	1,500	2,100	42,700	-----
Sw. Cl. seed	bu.	-----	-----	-----	350	210	-----	4,200
Cr. Wht. Gr. seed	cwt.	-----	-----	-----	-----	-----	-----	-----
Apples, com'l.	bu.	-----	-----	-----	-----	-----	-----	-----
Cherries	tons	-----	-----	-----	-----	-----	-----	-----
1947: Total	-----	21,780	-----	1,169,700	91,230	-----	-----	2,194,900
Value per acre	-----	-----	-----	53.71	-----	-----	-----	24.06

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	8,400	214,200	7,700	230,200
All cattle	80,300	6,046,600	80,300	7,355,500
Milk cows	2,100	240,700	2,100	296,100
Stock sheep and lambs	86,600	822,700	74,500	916,400
Swine (including pigs)	2,700	64,800	2,200	77,000
Chickens (over 3 months old)	26,200	32,200	24,000	33,600
Total	-----	7,421,200	-----	8,908,800

\* † ‡—See page 46 for footnotes.

## AGRICULTURAL STATISTICS

# SANDERS COUNTY

## Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	8,100	400	11,600	19,800	6,900	96,700	166,600
Spring wheat	bu.	1,400	500	13,500	23,200	800	12,000	20,700
Corn, all	bu.							
Oats	bu.	1,700	800	40,000	33,200	900	37,800	31,400
Barley	bu.	1,800	500	15,500	18,000	1,200	34,800	40,300
Rye	bu.	300				100	1,400	2,900
Flaxseed	bu.							
Sorghums, hay	tons							
Sugar beets	tons	70	70	580	6,400†			
Potatoes	bu.	170	70	7,700	11,200	80	4,800	6,900
Dry Beans	cwt.							
Dry peas	cwt.							
Mustard seed	cwt.							
All hay	tons	9,400	16,450	296,100	12,600		15,540	279,700
Alfalfa hay	tons	6,400	12,160		‡	7,600	9,880	
Wild hay	tons	1,000	1,100		‡	400	360	‡
Alfalfa seed	bu.	300	420	11,100		500	500	13,300
Sw. Cl. seed	bu.	20	50	300				
Cr. Wht. Gr. seed	cwt.							
Apples, com'l.	bu.							
Cherries	tons							
1946: Total		12,060		419,300	23,080			561,800
Value per acre				34.77				24.34
<b>1947</b>								
Winter wheat	bu.	7,400	200	6,000	13,400	6,900	151,800	338,500
Spring wheat	bu.	1,600	400	16,000	35,500	1,100	22,000	48,900
Corn, all	bu.	100				100	1,600*	3,600
Oats	bu.	2,000	400	21,200	21,000	1,400	67,200	66,500
Barley	bu.	2,300	300	12,000	16,100	2,000	62,000	83,100
Rye	bu.	400				200	2,600	5,000
Flaxseed	bu.							
Sorghums, hay	tons							
Sugar beets	tons	20	26	300	3,700†			
Potatoes	bu.	110	50	5,500	10,400	60	3,600	6,900
Dry beans	cwt.							
Dry peas	cwt.							
Mustard seed	cwt.							
All hay	tons	9,600	19,600	333,200	13,200		17,650	300,000
Alfalfa hay	tons	6,500	14,950		‡	7,900	11,850	‡
Wild hay	tons	1,100	1,210		‡	700	630	‡
Alfalfa seed	bu.	700	1,260	28,700		200	220	5,000
Sw. Cl. seed	bu.							
Cr. Wht. Gr. seed	cwt.					50	30	1,600
Apples, com'l.	bu.							
Cherries	tons							
1947: Total		11,670		462,000	25,210			858,100
Value per acre				39.59				34.04

**LIVESTOCK AND POULTRY, 1946 and 1947****Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	2,400	71,500	2,300	78,900
All cattle	19,200	1,545,600	17,000	1,616,700
Milk cows	3,800	435,100	3,600	510,800
Stock sheep and lambs	6,600	65,300	4,800	65,300
Swine (including pigs)	2,400	60,000	2,000	80,000
Chickens (over 3 months old)	28,400	37,500	26,700	41,100
Total		2,215,000		2,392,800

\*, †, ‡ — See page 46 for footnotes.

**SHERIDAN COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	200				200	2,000	3,700
Spring wheat	bu.	255,500	200	4,000	7,600	245,300	3,133,800	5,925,700
Corn, all	bu.	9,500				9,300	130,200*	195,300
Oats	bu.	21,400	300	9,000	6,100	16,400	360,800	245,400
Barley	bu.	59,900				57,500	920,000	1,131,600
Rye	bu.	800				600	5,400	11,600
Flaxseed	bu.	5,600				5,500	41,200	187,500
Sorghums, hay	tons	800				800	610	6,400
Sugar beets	tons							
Potatoes	bu.	260	10	1,100	1,700	230	11,500	17,200
Dry Beans	cwt.							
Dry peas	cwt.							
Mustard seed	cwt.							
All hay	tons		600	700	13,300	34,300	30,400	577,600
Alfalfa hay	tons		100	200		1,700	2,040	
Wild hay	tons		500	500	‡	17,700	14,160	‡
Alfalfa seed	bu.							
Sw. Cl. seed	bu.							
Cr. Wht. Gr. seed	cwt.					400	80	1,100
Apples, com'l.	bu.							
Cherries	tons							
1946: Total		1,110			28,700	370,530		8,303,100
Value per acre					25.86			22.41
<b>1947</b>								
Winter wheat	bu.	2,800				700	9,800	23,200
Spring wheat	bu.	256,100	500	7,000	16,700	253,000	3,795,000	9,032,100
Corn, all	bu.	7,200				6,800	129,200*	280,400
Oats	bu.	21,000	400	12,800	12,700	17,000	459,000	454,400
Barley	bu.	51,300				50,800	1,177,600	1,631,700
Rye	bu.	1,200				1,000	22,000	48,600
Flaxseed	bu.	19,300				18,500	101,800	620,000
Sorghums, hay	tons	400				400	400	4,200
Sugar beets	tons							
Potatoes	bu.	460	20	2,400	3,800	420	37,800	60,500
Dry beans	cwt.							
Dry peas	cwt.							
Mustard seed	cwt.							
All hay	tons		700	830	14,100	32,700	35,390	601,600
Alfalfa hay	tons		100	170	‡	1,600	2,080	‡
Wild hay	tons		600	660	‡	15,400	15,400	‡
Alfalfa seed	bu.							
Sw. Cl. seed	bu.					50	50	300
Cr. Wht. Gr. seed	cwt.					100	70	1,400
Apples, com'l.	bu.							
Cherries	tons							
1947: Total		1,620			47,300	381,470		12,758,400
Value per acre					29.20			33.44

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules				
All cattle	2,400	67,400	2,000	57,200
Milk cows	22,400	1,749,400	19,100	1,793,500
Stock sheep and lambs	4,100	455,900	3,500	497,700
Swine (including pigs)	4,800	49,000	4,000	52,800
Chickens (over 3 months old)	4,200	105,000	3,600	129,600
Total	53,000	59,900	45,300	59,300
		2,486,600		2,590,100

\*. †. ‡ — See page 46 for footnotes.

## AGRICULTURAL STATISTICS

**SILVER BOW COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	.....	.....	.....	.....	.....	.....	.....
Spring wheat	bu.	100	.....	.....	.....	100	1,400	2,600
Corn, all	bu.	.....	.....	.....	.....	.....	.....	.....
Oats	bu.	100	100	4,000	3,400	.....	.....	.....
Barley	bu.	100	100	3,600	4,500	.....	.....	.....
Rye	bu.	600	.....	.....	.....	400	4,000	8,200
Flaxseed	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes	bu.	30	30	2,700	3,900	.....	.....	.....
Dry Beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	.....	8,800	9,820	157,100	3,200	2,280	36,500
Alfalfa hay	tons	.....	600	960	.....	.....	.....	.....
Wild hay	tons	.....	6,000	6,000	.....	900	360	.....
Alfalfa seed	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total		9,030	.....	.....	168,900	3,700	.....	47,300
Value per acre		.....	.....	.....	18.70	.....	.....	12.78
<b>1947</b>								
Winter wheat	bu.	.....	.....	.....	.....	.....	.....	.....
Spring wheat	bu.	100	100	1,800	4,100	.....	.....	.....
Corn, all	bu.	.....	.....	.....	.....	.....	.....	.....
Oats	bu.	100	100	3,500	3,400	.....	.....	.....
Barley	bu.	100	100	3,400	4,800	.....	.....	.....
Rye	bu.	200	.....	.....	.....	100	900	1,900
Flaxseed	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes	bu.	20	20	1,400	3,300	.....	.....	.....
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	.....	9,000	9,290	148,600	3,000	2,550	40,800
Alfalfa hay	tons	.....	400	1,000	.....	.....	.....	.....
Wild hay	tons	.....	6,000	5,400	.....	700	350	.....
Alfalfa seed	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total		9,320	.....	.....	164,200	3,100	.....	42,700
Value per acre		.....	.....	.....	17.62	.....	.....	13.77

**LIVESTOCK AND POULTRY, 1946 and 1947****Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	1,200	40,800	1,000	37,900
All cattle	8,900	732,500	8,900	860,600
Milk cows	1,200	137,500	1,200	169,200
Stock sheep and lambs	6,700	56,300	4,400	44,900
Swine (including pigs)	1,200	28,800	900	34,200
Chickens (over 3 months old)	6,300	8,200	5,600	8,700
Total	.....	1,004,100	.....	1,155,500

\*. †, ‡—See page 46 for footnotes.

**STILLWATER COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	69,800	700	29,000	36,900	67,800	1,694,700	3,085,900
Spring wheat	bu.	8,300	2,200	61,600	113,300	5,700	68,400	126,000
Corn, all	bu.	400	300	7,200	11,200	100	1,100*	1,700
Oats	bu.	6,600	2,600	109,200	84,100	3,900	109,200	84,100
Barley	bu.	6,000	1,400	37,800	42,700	4,000	72,000	81,400
Rye	bu.	200	.....	.....	.....	100	900	1,900
Flaxseed	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay	tons	50	10	20	200	40	60	600
Sugar beets	tons	670	650	8,930	102,200†	.....	.....	.....
Potatoes	bu.	170	100	12,000	18,000	50	1,500	2,200
Dry beans	cwt.	1,900	1,800	27,000	203,800	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	14,200	27,520	412,800	24,200	20,740	311,100	311,100
Alfalfa hay	tons	10,500	22,050	.....‡	12,900	11,610	.....‡	.....‡
Wild hay	tons	500	500	.....‡	2,100	1,260	.....‡	.....‡
Alfalfa seed	bu.	400	560	13,300	700	700	16,700	16,700
Sw. Cl. seed	bu.	20	60	400	100	180	1,100	1,100
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	150	30	400	400
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total	.....	24,380	.....	1,038,900	106,840	.....	.....	3,713,100
Value per acre	.....	.....	.....	42.61	.....	.....	.....	34.75
<b>1947</b>								
Winter wheat	bu.	75,200	100	2,800	6,400	69,800	1,186,600	2,717,300
Spring wheat	bu.	13,300	2,100	6,300	143,600	9,300	139,500	318,100
Corn, all	bu.	300	200	6,000*	13,100	100	800*	1,700
Oats	bu.	4,600	1,700	79,900	75,100	2,600	59,800	56,200
Barley	bu.	6,900	1,500	60,000	80,400	5,300	95,400	127,800
Rye	bu.	300	.....	.....	.....	100	2,500	6,000
Flaxseed	bu.	400	.....	.....	.....	300	1,000	6,000
Sorghums, hay	tons	50	10	20	200	40	60	800
Sugar beets	tons	820	790	9,580	121,600†	.....	.....	.....
Potatoes	bu.	130	80	12,800	26,900	40	1,600	3,300
Dry beans	cwt.	2,200	2,200	37,700	326,100	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	14,400	27,800	444,800	19,900	22,230	355,700	355,700
Alfalfa hay	tons	10,300	21,630	.....‡	9,200	12,880	.....‡	.....‡
Wild hay	tons	400	440	.....‡	1,800	1,800	.....‡	.....‡
Alfalfa seed	bu.	400	840	16,900	400	640	12,800	12,800
Sw. Cl. seed	bu.	.....	.....	.....	20	50	300	300
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	100	90	1,800	1,800
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total	.....	23,480	.....	1,255,100	108,000	.....	.....	3,607,800
Value per acre	.....	.....	.....	53.45	.....	.....	.....	33.41

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	3,300	102,600	3,300	117,500
All cattle	44,100	3,470,700	41,100	3,892,200
Milk cows	3,200	397,800	3,100	474,600
Stock sheep and lambs	44,500	422,700	36,700	451,400
Swine (including pigs)	9,500	228,000	8,000	284,000
Chickens (over 3 months old)	53,700	67,700	51,700	73,400
Total	.....	4,689,500	.....	5,293,100

\*. †, ‡—See page 46 for footnotes.

**SWEETGRASS COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	9,500	100	3,900	7,100	8,300	174,600	318,000
Spring wheat .....	bu.	2,200	1,000	28,000	51,500	1,200	15,600	28,700
Corn, all .....	bu.	100	.....	.....	.....	100	1,000*	1,600
Oats .....	bu.	5,600	2,900	150,800	116,100	2,400	69,600	53,600
Barley .....	bu.	2,200	1,200	32,400	36,300	900	23,400	26,200
Rye .....	bu.	200	.....	.....	.....	100	900	1,900
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	200	.....	.....	.....	200	260	2,700
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	100	70	7,700	11,900	20	1,200	1,900
Dry Beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	31,400	51,440	771,300	16,900	14,480	217,200	.....
Alfalfa hay .....	tons	21,800	41,420	.....‡	3,200	3,520	.....	.....‡
Wild hay .....	tons	3,900	3,900	.....‡	2,100	1,050	.....	.....‡
Alfalfa seed .....	bu.	300	540	13,000	400	600	14,400	.....
Sw. Cl. seed .....	bu.	100	250	1,600	80	110	700	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	50	20	300	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	37,070	.....	1,009,100	30,650	.....	.....	667,200
Value per acre .....	.....	.....	.....	27.22	.....	.....	.....	21.77
<b>1947</b>								
Winter wheat .....	bu.	8,800	200	5,200	11,900	5,600	106,400	243,700
Spring wheat .....	bu.	3,600	2,200	52,800	120,400	1,300	22,100	50,400
Corn, all .....	bu.	100	.....	.....	.....	100	900*	2,000
Oats .....	bu.	6,200	3,400	149,600	140,600	2,400	60,000	56,400
Barley .....	bu.	2,700	1,400	44,800	59,600	1,200	22,800	30,300
Rye .....	bu.	200	.....	.....	.....	100	2,300	5,500
Flaxseed .....	bu.	400	.....	.....	.....	300	1,600	9,500
Sorghums, hay .....	tons	150	.....	.....	.....	150	200	2,400
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	60	40	4,800	10,300	20	1,600	3,500
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	33,700	59,880	958,100	17,900	20,710	331,300	.....
Alfalfa hay .....	tons	23,800	47,600	.....‡	4,200	6,300	.....	.....‡
Wild hay .....	tons	3,200	3,200	.....‡	1,500	1,420	.....	.....‡
Alfalfa seed .....	bu.	1,200	2,160	43,800	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	90	320	2,100	40	70	500	.....
Cr. Wht. Gr. seed .....	cwt.	.....	.....	.....	50	50	1,000	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	42,230	.....	1,346,800	29,160	.....	.....	736,500
Value per acre .....	.....	.....	.....	31.89	.....	.....	.....	25.26

**LIVESTOCK AND POULTRY, 1946 and 1947**  
**Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	3,800	125,400	3,500	128,800
All cattle .....	33,500	2,646,500	33,100	3,108,100
Milk cows .....	2,200	252,100	2,200	310,200
Stock sheep and lambs .....	75,200	676,800	65,600	787,200
Swine (including pigs) .....	3,100	74,400	3,100	110,000
Chickens (over 3 months old) .....	26,300	34,500	25,300	37,200
Total .....	.....	3,809,700	.....	4,481,500

\*. †. ‡—See page 46 for footnotes.

## STATE OF MONTANA

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**TETON COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	150,000	5,400	167,400	306,300	137,600	2,945,900	5,393,700
Spring wheat .....	bu.	43,500	11,600	301,600	561,000	30,700	568,600	1,058,400
Corn, all .....	bu.	100	100	1,700	2,700	-----	-----	-----
Oats .....	bu.	11,200	5,200	234,000	173,200	5,800	150,800	111,600
Barley .....	bu.	18,800	5,000	210,000	343,600	12,900	438,600	508,800
Rye .....	bu.	300	-----	-----	-----	200	2,000	4,200
Flaxseed .....	bu.	2,100	1,800	22,500	101,200	200	1,500	6,800
Sorghums, hay .....	tons	-----	-----	-----	-----	-----	-----	-----
Sugar beets .....	tons	1,000	420	4,880	53,200†	-----	-----	-----
Potatoes .....	bu.	320	240	31,200	42,100	60	4,200	5,700
Dry Beans .....	cwt.	-----	-----	-----	-----	-----	-----	-----
Dry peas .....	cwt.	2,700	2,400	31,200	151,300	-----	-----	-----
Mustard seed .....	cwt.	5,000	400	2,000	16,400	4,400	20,870	171,100
All hay .....	tons	-----	31,800	40,800	816,000	15,100	11,320	226,400
Alfalfa hay .....	tons	-----	12,100	21,780	-----‡	2,000	1,600	-----‡
Wild hay .....	tons	-----	16,600	14,940	-----‡	7,100	4,970	-----‡
Alfalfa seed .....	bu.	-----	200	220	5,600	-----	-----	-----
Sw. Cl. seed .....	bu.	-----	850	4,000	24,400	100	275	1,700
Cr. Wht. Gr. seed..	cwt.	-----	-----	-----	-----	100	80	1,100
Apples, com'l. ....	bu.	-----	-----	-----	-----	-----	-----	-----
Cherries .....	tons	-----	-----	-----	-----	-----	-----	-----
1946: Total .....	.....	65,410	-----	2,497,000	207,160	-----	-----	7,489,500
Value per acre .....	.....	-----	-----	38.17	-----	-----	-----	36.15
<b>1947</b>								
Winter wheat .....	bu.	126,000	4,200	96,600	233,800	65,100	1,041,600	2,520,600
Spring wheat .....	bu.	126,400	12,400	297,600	735,100	111,500	1,784,000	4,406,500
Corn, all .....	bu.	300	300*	6,000	13,400	-----	-----	-----
Oats .....	bu.	9,500	4,500	207,900	191,300	3,500	77,000	70,800
Barley .....	bu.	31,200	6,000	180,000	252,000	24,200	605,000	847,000
Rye .....	bu.	200	-----	-----	-----	100	1,000	2,100
Flaxseed .....	bu.	7,200	5,900	64,900	389,400	1,200	4,600	27,600
Sorghums, hay .....	tons	-----	-----	-----	-----	-----	-----	-----
Sugar beets .....	tons	840	560	4,380	54,200†	-----	-----	-----
Potatoes .....	bu.	210	130	16,900	31,300	60	3,000	5,500
Dry beans .....	cwt.	1,600	1,600	12,800	65,900	-----	-----	-----
Dry peas .....	cwt.	1,600	1,600	12,800	65,900	-----	-----	-----
Mustard seed .....	cwt.	4,900	100	320	23,700	4,300	9,460	48,700
All hay .....	tons	-----	29,000	38,180	725,400	15,400	13,310	252,900
Alfalfa hay .....	tons	-----	8,600	14,620	-----‡	1,000	1,200	-----‡
Wild hay .....	tons	-----	17,200	18,920	-----‡	8,800	7,040	-----‡
Alfalfa seed .....	bu.	-----	100	110	2,400	-----	-----	-----
Sw. Cl. seed .....	bu.	-----	980	3,530	22,600	90	215	1,100
Cr. Wht. Gr. seed..	cwt.	-----	-----	-----	-----	150	120	2,400
Apples, com'l. ....	bu.	-----	-----	-----	-----	-----	-----	-----
Cherries .....	tons	-----	-----	-----	-----	-----	-----	-----
1947: Total .....	.....	65,770	-----	2,740,500	225,500	-----	-----	8,185,500
Value per acre .....	.....	-----	-----	41.67	-----	-----	-----	36.30

**LIVESTOCK AND POULTRY, 1946 and 1947****Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	3,000	\$5,200	2,800	87,600
All cattle .....	35,000	2,733,500	32,000	3,043,200
Milk cows .....	3,800	437,400	3,700	525,400
Stock sheep and lambs.....	61,000	573,400	47,700	596,300
Swine (including pigs).....	5,000	120,000	4,200	155,400
Chickens (over 3 months old).....	83,000	93,000	83,000	109,600
Total.....	.....	4,042,500	.....	4,517,500

\*, †, ‡—See page 46 for footnotes.

**TOOLE COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	Acres Har- vested	<b>IRRIGATED</b>		<b>NON-IRRIGATED</b>		
				Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	20,000	.....	.....	.....	19,600	333,700	611,000
Spring wheat .....	bu.	76,000	.....	.....	.....	72,300	948,800	1,765,600
Corn, all .....	bu.	.....	.....	.....	.....	.....	.....	.....
Oats .....	bu.	6,400	.....	.....	.....	4,300	141,900	105,000
Barley .....	bu.	15,100	.....	.....	.....	14,800	414,400	484,800
Rye .....	bu.	200	.....	.....	.....	100	700	1,500
Flaxseed .....	bu.	800	.....	.....	.....	800	4,400	19,800
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	70	.....	.....	.....	50	2,500	3,600
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	27,100	.....	.....	.....	26,500	127,200	1,144,800
All hay .....	tons	800	850	17,900	9,800	7,620	7,620	160,000
Alfalfa hay .....	tons	100	160	.....	1,100	770	770	.....
Wild hay .....	tons	500	450	.....	2,500	1,250	1,250	.....
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed..	cwt.	.....	.....	.....	.....	200	60	800
Apples, com'l. ....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	800	.....	17,900	148,450	.....	.....	4,296,900
Value per acre .....	.....	.....	.....	22.38	.....	.....	.....	28.94
<b>1947</b>								
Winter wheat .....	bu.	20,900	.....	.....	.....	7,100	85,200	206,200
Spring wheat .....	bu.	94,600	300	6,000	14,800	91,500	915,000	2,260,100
Corn, all .....	bu.	.....	.....	.....	.....	.....	.....	.....
Oats .....	bu.	3,500	100	4,000	3,700	2,300	50,600	46,500
Barley .....	bu.	17,300	.....	.....	.....	16,300	309,700	436,700
Rye .....	bu.	200	.....	.....	.....	100	1,000	2,100
Flaxseed .....	bu.	3,500	.....	.....	.....	3,400	11,200	67,200
Sorghums, hay .....	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	30	.....	.....	.....	30	1,800	3,300
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	31,100	.....	.....	.....	28,100	98,350	786,800
All hay .....	tons	900	1,140	22,800	13,600	12,850	12,850	257,000
Alfalfa hay .....	tons	200	400	.....	1,300	1,690	1,690	.....
Wild hay .....	tons	500	500	.....	2,300	1,610	1,610	.....
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed..	cwt.	.....	.....	.....	150	90	90	1,800
Apples, com'l. ....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	1,300	.....	41,300	162,580	.....	.....	4,067,700
Value per acre .....	.....	.....	.....	31.77	.....	.....	.....	25.02

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	<b>1946</b>		<b>1947</b>	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	1,200	28,400	1,100	29,000
All cattle .....	15,400	1,145,800	15,200	1,371,000
Milk cows .....	1,100	128,600	1,100	159,600
Stock sheep and lambs .....	27,300	251,200	20,600	241,000
Swine (including pigs) .....	1,100	26,400	800	29,600
Chickens (over 3 months old) .....	21,600	25,100	21,600	29,400
Total .....	.....	1,605,500	.....	1,859,600

\*. †. ‡—See page 46 for footnotes.

**TREASURE COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acre Planted	IRRIGATED			NON-IRRIGATED		
			Acre Har- vested	Produc- tion	Value (Dollars)	Acre Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	2,500	100	3,900	7,200	1,600	20,700	38,100
Spring wheat	bu.	2,700	1,800	37,800	70,300	800	8,000	14,900
Corn, all	bu.	2,000	1,400	35,000	54,200	500	5,000*	7,800
Oats	bu.	1,300	900	31,200	25,600	300	9,000	6,800
Barley	bu.	5,900	1,600	65,600	76,100	3,800	114,000	132,200
Rye	bu.	200	.....	.....	.....	100	900	1,900
Flaxseed	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets	tons	3,170	2,850	37,060	424,300†	.....	.....	.....
Potatoes	bu.	20	10	1,000	1,600	10	400	600
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	9,800	18,400	294,400	7,700	6,180	98,900	.....
Alfalfa hay	tons	8,600	17,200	.....‡	4,500	4,050	.....‡	.....‡
Wild hay	tons	600	660	.....‡	1,100	550	.....‡	.....‡
Alfalfa seed	bu.	2,500	6,500	156,000	4,600	9,660	231,800	.....
Sw. Cl. seed	bu.	20	50	300	40	70	500	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	.....	.....	.....	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total	.....	20,980	.....	1,110,000	19,450	.....	.....	533,500
Value per acre	.....	.....	.....	52.91	.....	.....	.....	27.43
<b>1947</b>								
Winter wheat	bu.	4,000	100	2,800	6,500	3,800	76,000	175,500
Spring wheat	bu.	2,400	900	26,100	60,600	1,100	11,000	25,500
Corn, all	bu.	1,800	1,200	25,200*	54,900	400	4,800*	10,500
Oats	bu.	1,500	800	37,600	36,100	600	14,400	11,700
Barley	bu.	3,600	1,100	39,600	53,900	2,200	30,800	41,800
Rye	bu.	200	.....	.....	.....	100	1,700	4,100
Flaxseed	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay	tons	.....	.....	.....	.....	.....	.....	.....
Sugar beets	tons	3,050	2,930	32,750	415,600†	.....	.....	.....
Potatoes	bu.	20	10	1,200	2,500	10	400	800
Dry beans	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas	cwt.	200	100	1,100	5,700	.....	.....	.....
Mustard seed	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay	tons	10,200	20,290	344,900	7,800	7,130	121,200	.....
Alfalfa hay	tons	8,800	18,480	.....‡	4,600	4,140	.....‡	.....‡
Wild hay	tons	600	660	.....‡	900	810	.....‡	.....‡
Alfalfa seed	bu.	2,300	4,830	97,600	1,900	2,280	46,000	.....
Sw. Cl. seed	bu.	20	50	300	50	90	600	.....
Cr. Wht. Gr. seed	cwt.	.....	.....	.....	250	250	5,000	.....
Apples, com'l.	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total	.....	19,660	.....	1,078,600	18,210	.....	.....	442,700
Value per acre	.....	.....	.....	54.86	.....	.....	.....	24.31

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	1,300	31,700	1,000	32,100
All cattle	19,500	1,499,600	18,800	1,739,000
Milk cows	600	68,800	600	84,700
Stoek sheep and lambs	7,600	67,600	4,500	54,900
Swine (including pigs)	1,500	36,000	1,500	52,500
Chickens (over 3 months old)	10,600	14,000	10,200	15,100
Total	.....	1,717,700	.....	1,978,300

\*. †, ‡ — See page 46 for footnotes.

**VALLEY COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat	bu.	4,900	-----	-----	-----	4,500	58,600	108,500
Spring wheat	bu.	232,300	2,200	55,000	103,900	219,200	2,143,700-	4,053,600
Corn, all	bu.	3,200	600	16,200	25,100	2,500	32,500*	50,400
Oats	bu.	30,200	1,400	42,000	29,400	18,500	333,000	233,100
Barley	bu.	40,200	1,200	33,600	40,000	38,200	496,600	590,900
Rye	bu.	1,300	-----	-----	-----	1,000	7,000	14,900
Flaxseed	bu.	2,800	-----	-----	-----	2,600	12,000	54,600
Sorghums, hay	tons	100	-----	-----	-----	100	100	1,000
Sugar beets	tons	4,720	4,160	40,690	443,500†	-----	-----	-----
Potatoes	bu.	460	220	26,400	39,600	210	12,600	18,900
Dry Beans	cwt.	-----	-----	-----	-----	-----	-----	-----
Dry peas	cwt.	-----	-----	-----	-----	-----	-----	-----
Mustard seed	cwt.	-----	-----	-----	-----	-----	-----	-----
All hay	tons	12,500	19,300	366,700	40,600	26,510	503,700	-----
Alfalfa hay	tons	6,500	13,650	-----‡	3,700	3,330	-----‡	-----‡
Wild hay	tons	5,100	4,590	-----‡	15,300	7,650	-----‡	-----‡
Alfalfa seed	bu.	1,000	1,200	30,800	1,900	950	24,500	-----
Sw. Cl. seed	bu.	20	60	400	40	90	500	-----
Cr. Wht. Gr. seed	cwt.	-----	-----	-----	100	30	400	-----
Apples, com'l.	bu.	-----	-----	-----	-----	-----	-----	-----
Cherries	tons	-----	-----	-----	-----	-----	-----	-----
1946: Total	-----	23,300	-----	1,079,400	329,450	-----	-----	5,655,000
Value per acre	-----	-----	-----	46.33	-----	-----	-----	17.16
<b>1947</b>								
Winter wheat	bu.	9,900	-----	-----	6,900	89,700	210,800	-----
Spring wheat	bu.	274,200	2,100	54,600	129,900	269,100	3,632,800	8,646,100
Corn, all	bu.	4,000	400	12,800*	27,900	3,400	64,600*	140,800
Oats	bu.	24,700	1,300	40,300	39,100	17,000	476,000	461,700
Barley	bu.	47,100	1,200	36,000	51,100	45,400	908,000	1,289,400
Rye	bu.	4,700	-----	-----	-----	3,900	50,700	111,000
Flaxseed	bu.	10,300	500	4,500	27,400	9,000	52,200	317,300
Sorghums, hay	tons	200	-----	-----	-----	200	200	2,400
Sugar beets	tons	3,890	3,630	31,570	390,800†	-----	-----	-----
Potatoes	bu.	320	150	22,500	37,100	150	9,000	14,900
Dry beans	cwt.	-----	-----	-----	-----	-----	-----	-----
Dry peas	cwt.	-----	-----	-----	-----	-----	-----	-----
Mustard seed	cwt.	-----	-----	-----	-----	-----	-----	-----
All hay	tons	13,100	20,170	322,700	42,200	42,140	674,600	-----
Alfalfa hay	tons	7,100	13,490	-----‡	4,700	5,640	-----‡	-----‡
Wild hay	tons	4,700	4,700	-----‡	18,600	14,880	-----‡	-----‡
Alfalfa seed	bu.	900	1,800	39,600	900	1,620	35,600	-----
Sw. Cl. seed	bu.	50	150	1,000	70	90	600	-----
Cr. Wht. Gr. seed	cwt.	-----	-----	-----	400	240	4,800	-----
Apples, com'l.	bu.	-----	-----	-----	-----	-----	-----	-----
Cherries	tons	-----	-----	-----	-----	-----	-----	-----
1947: Total	-----	23,330	-----	1,066,600	398,620	-----	-----	11,910,000
Value per acre	-----	-----	-----	45.72	-----	-----	-----	29.88

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules	6,000	173,400	5,300	170,700
All cattle	46,100	3,545,100	42,700	3,975,400
Milk cows	3,400	389,600	3,400	479,400
Stock sheep and lambs	69,200	692,000	59,100	732,800
Swine (including pigs)	3,100	77,500	2,600	93,600
Chickens (over 3 months old)	60,800	68,100	52,000	67,600
Total	-----	4,945,700	-----	5,519,500

\*. †, ‡—See page 46 for footnotes.

## WHEATLAND COUNTY

### Crop Statistics, 1946 and 1947

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	2,300	—	—	—	2,200	30,600	56,000
Spring wheat .....	bu.	4,700	1,000	14,000	25,200	3,500	34,300	61,700
Corn, all .....	bu.	—	—	—	—	—	—	—
Oats .....	bu.	3,000	2,100	73,500	55,900	400	8,400	6,300
Barley .....	bu.	1,400	400	12,000	13,700	800	18,400	21,000
Rye .....	bu.	—	—	—	—	—	—	—
Flaxseed .....	bu.	100	—	—	—	100	500	2,200
Sorghums, hay .....	tons	—	—	—	—	—	—	—
Sugar beets .....	tons	—	—	—	—	—	—	—
Potatoes .....	bu.	330	270	43,200	69,100	30	600	1,000
Dry Beans .....	cwt.	—	—	—	—	—	—	—
Dry peas .....	cwt.	300	300	4,200	20,600	—	—	—
Mustard seed .....	cwt.	—	—	—	—	—	—	—
All hay .....	tons	—	24,000	27,900	558,000	12,000	10,530	210,600
Alfalfa hay .....	tons	—	5,600	8,960	—	900	1,080	—
Wild hay .....	tons	—	13,400	12,060	—	2,800	1,960	—
Alfalfa seed .....	bu.	—	—	—	—	—	—	—
Sw. Cl. seed .....	bu.	—	—	—	—	—	—	—
Cr. Wht. Gr. seed .....	cwt.	—	—	—	—	—	—	—
Apples, com'l. .....	bu.	—	—	—	—	—	—	—
Cherries .....	tons	—	—	—	—	—	—	—
1946: Total .....	—	—	28,070	—	742,500	19,030	—	358,800
Value per acre .....	—	—	—	—	26.45	—	—	18.85

**1947**

Winter wheat .....	bu.	2,500	—	—	—	1,800	28,800	69,100
Spring wheat .....	bu.	4,600	1,400	21,000	50,800	2,700	29,700	71,900
Corn, all .....	bu.	—	—	—	—	—	—	—
Oats .....	bu.	4,200	2,300	85,100	82,500	700	14,000	13,600
Barley .....	bu.	1,600	400	9,600	13,600	1,000	16,000	22,800
Rye .....	bu.	—	—	—	—	—	—	—
Flaxseed .....	bu.	200	200	1,600	9,600	—	—	—
Sorghums, hay .....	tons	—	—	—	—	—	—	—
Sugar beets .....	tons	—	—	—	—	—	—	—
Potatoes .....	bu.	250	210	35,700	75,000	30	1,500	3,100
Dry beans .....	cwt.	—	—	—	—	—	—	—
Dry peas .....	cwt.	600	600	4,200	21,600	—	—	—
Mustard seed .....	cwt.	—	—	—	—	—	—	—
All hay .....	tons	—	24,100	27,990	531,800	16,500	12,760	242,400
Alfalfa hay .....	tons	—	5,800	8,120	—	1,100	660	—
Wild hay .....	tons	—	13,300	13,300	—	2,500	2,000	—
Alfalfa seed .....	bu.	—	—	—	—	—	—	—
Sw. Cl. seed .....	bu.	—	20	60	400	20	20	100
Cr. Wht. Gr. seed .....	cwt.	—	—	—	—	—	—	—
Apples, com'l. .....	bu.	—	—	—	—	—	—	—
Cherries .....	tons	—	—	—	—	—	—	—
1947: Total .....	—	—	29,230	—	785,300	22,750	—	423,000
Value per acre .....	—	—	—	—	26.87	—	—	18.59

**LIVESTOCK AND POULTRY, 1946 and 1947****Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	1,800	48,600	1,500	46,200
All cattle .....	25,000	1,917,500	29,000	2,637,700
Milk cows .....	500	57,300	500	70,500
Stock sheep and lambs .....	71,100	696,800	55,400	670,300
Swine (including pigs) .....	1,000	25,000	800	29,600
Chickens (over 3 months old) .....	11,900	14,900	11,500	16,300
Total .....	—	2,760,100	—	3,470,600

\* † ‡ — See page 46 for footnotes.

## AGRICULTURAL STATISTICS

**WIBAUX COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	200	.....	.....	.....	200	5,200	9,700
Spring wheat .....	bu.	61,500	.....	.....	.....	59,800	896,200	1,667,700
Corn, all .....	bu.	12,600	.....	.....	.....	12,500	212,500*	308,100
Oats .....	bu.	6,000	.....	.....	.....	5,300	132,500	94,100
Barley .....	bu.	17,800	.....	.....	.....	17,500	297,500	365,900
Rye .....	bu.	200	.....	.....	.....	200	2,000	4,400
Flaxseed .....	bu.	2,200	.....	.....	.....	1,700	11,900	54,700
Sorghums, hay .....	tons	150	.....	.....	.....	150	210	2,100
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	180	.....	.....	.....	170	11,900	18,400
Dry beans .....	cwt.	50	.....	.....	.....	50	400	3,100
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	.....	.....	.....	.....	20,100	14,730	265,100
Alfalfa hay .....	tons	.....	.....	.....	.....	1,600	2,080	.....‡
Wild hay .....	tons	.....	.....	.....	.....	9,800	4,900	.....‡
Alfalfa seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cr. Wht. Gr. seed..	cwt.	.....	.....	.....	.....	100	20	300
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	.....	.....	.....	117,770	.....	.....	2,793,600
Value per acre .....	.....	.....	.....	.....	.....	.....	.....	23.72
<b>1947</b>								
Winter wheat .....	bu.	500	.....	.....	.....	200	2,400	5,700
Spring wheat .....	bu.	55,600	.....	.....	.....	54,500	872,000	2,084,100
Corn, all .....	bu.	13,700	.....	.....	.....	13,000	260,000*	546,000
Oats .....	bu.	5,300	.....	.....	.....	5,000	140,000	140,000
Barley .....	bu.	9,700	.....	.....	.....	9,300	241,800	357,900
Rye .....	bu.	200	.....	.....	.....	200	2,000	4,500
Flaxseed .....	bu.	4,600	.....	.....	.....	4,500	8,100	49,100
Sorghums, hay .....	tons	50	.....	.....	.....	50	70	800
Sugar beets .....	tons	.....	.....	.....	.....	.....	.....	.....
Potatoes .....	bu.	140	.....	.....	.....	130	11,700	25,200
Dry beans .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Dry peas .....	cwt.	.....	.....	.....	.....	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	.....	.....	.....	.....	24,900	23,530	423,500
Alfalfa hay .....	tons	.....	.....	.....	.....	1,400	2,100	.....‡
Wild hay .....	tons	.....	.....	.....	.....	13,100	11,790	.....‡
Alfalfa seed .....	bu.	.....	.....	.....	.....	100	130	2,700
Sw. Cl. seed .....	bu.	.....	.....	.....	.....	100	130	2,700
Cr. Wht. Gr. seed..	cwt.	.....	.....	.....	.....	20	30	200
Apples, com'l. .....	bu.	.....	.....	.....	.....	50	20	400
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	.....	.....	.....	111,950	.....	.....	3,640,100
Value per acre .....	.....	.....	.....	.....	.....	.....	.....	32.52

**LIVESTOCK AND POULTRY, 1946 and 1947**  
**Number on Farms and Value, January 1**

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	1,300	32,500	1,100	30,800
All cattle .....	14,000	1,101,800	13,900	1,295,500
Milk cows .....	1,200	139,000	1,200	169,400
Stock sheep and lambs.....	7,000	74,200	5,700	73,500
Swine (including pigs).....	6,000	150,000	4,800	168,000
Chickens (over 3 months old).....	27,100	33,300	24,700	34,600
Total.....	.....	1,530,800	.....	1,771,800

\* , †, ‡ — See page 46 for footnotes.

**YELLOWSTONE COUNTY**  
**Crop Statistics, 1946 and 1947**

Crops	Prod. Unit	Total Acres Planted	IRRIGATED			NON-IRRIGATED		
			Acres Har- vested	Produc- tion	Value (Dollars)	Acres Har- vested	Produc- tion	Value (Dollars)
<b>1946</b>								
Winter wheat .....	bu.	81,700	3,700	81,400	149,000	69,100	1,179,100	2,158,800
Spring wheat .....	bu.	21,600	11,800	342,200	633,100	4,000	35,900	66,700
Corn, all .....	bu.	2,700	1,800	50,400	78,100	700	8,400*	13,000
Oats .....	bu.	11,400	8,700	365,400	277,700	2,200	61,600	46,800
Barley .....	bu.	22,000	8,200	295,200	333,600	12,200	341,600	386,000
Rye .....	bu.	800	.....	.....	.....	600	6,600	13,900
Flaxseed .....	bu.	.....	.....	.....	.....	.....	.....	.....
Sorghums, hay .....	tons	50	20	50	500	30	40	400
Sugar beets .....	tons	14,540	13,480	182,850	2,093,600†	.....	.....	.....
Potatoes .....	bu.	310	280	30,800	46,200	10	300	400
Dry beans .....	cwt.	8,300	7,600	116,300	889,600	.....	.....	.....
Dry peas .....	cwt.	2,600	2,600	24,700	121,000	.....	.....	.....
Mustard seed .....	cwt.	400	.....	.....	.....	400	920	7,900
All hay .....	tons	29,000	59,400	923,700	11,600	8,480	132,000	.....
Alfalfa hay .....	tons	26,700	56,070	.....‡	5,100	3,570	.....	‡
Wild hay .....	tons	.....	.....	.....‡	2,000	800	.....	.....
Alfalfa seed .....	bu.	4,200	6,300	149,900	2,300	2,760	65,700	.....
Sw. Cl. seed .....	bu.	220	1,140	7,200	80	360	2,300	.....
Cr. Wht. Gr. seed..	cwt.	.....	.....	.....	200	60	800	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1946: Total .....	.....	91,600	.....	5,703,200	103,420	.....	.....	2,894,700
Value per acre .....	.....	.....	.....	62.26	.....	.....	.....	27.99
<b>1947</b>								
Winter wheat .....	bu.	89,500	2,700	75,600	173,900	83,200	1,580,800	3,653,800
Spring wheat .....	bu.	15,500	11,600	324,800	743,800	3,600	50,400	115,400
Corn, all .....	bu.	2,900	1,500	43,500*	94,800	1,200	18,000*	39,300
Oats .....	bu.	12,600	9,300	381,300	362,200	2,500	60,000	57,000
Barley .....	bu.	19,000	6,300	245,700	329,200	11,700	245,700	329,300
Rye .....	bu.	1,900	.....	.....	.....	1,500	27,000	64,500
Flaxseed .....	bu.	600	100	1,000	6,000	500	4,500	26,800
Sorghums, hay .....	tons	50	20	50	600	30	40	400
Sugar beets .....	tons	15,220	14,660	205,420	2,606,800†	.....	.....	.....
Potatoes .....	bu.	200	170	22,100	44,200	10	700	1,400
Dry beans .....	cwt.	9,800	9,350	121,600	1,052,000	150	1,400	12,100
Dry peas .....	cwt.	1,100	1,100	11,000	56,700	.....	.....	.....
Mustard seed .....	cwt.	.....	.....	.....	.....	.....	.....	.....
All hay .....	tons	29,600	55,130	882,100	15,900	13,470	215,500	.....
Alfalfa hay .....	tons	27,400	52,060	.....‡	5,600	5,040	.....	‡
Wild hay .....	tons	100	100	.....‡	3,800	2,660	.....	.....
Alfalfa seed .....	bu.	2,700	5,670	114,000	1,800	3,060	61,500	.....
Sw. Cl. seed .....	bu.	200	960	6,300	50	165	1,100	.....
Cr. Wht. Gr. seed..	cwt.	.....	.....	.....	200	240	4,800	.....
Apples, com'l. .....	bu.	.....	.....	.....	.....	.....	.....	.....
Cherries .....	tons	.....	.....	.....	.....	.....	.....	.....
1947: Total .....	.....	89,300	.....	6,472,600	122,340	.....	.....	4,564,900
Value per acre .....	.....	.....	.....	72.48	.....	.....	.....	37.31

**LIVESTOCK AND POULTRY, 1946 and 1947**

Number on Farms and Value, January 1

	1946		1947	
	Number of head	Value (Dollars)	Number of head	Value (Dollars)
Horses and mules .....	7,100	239,300	6,200	238,900
All cattle .....	62,100	5,675,900	53,300	6,252,100
Milk cows .....	7,800	1,021,800	7,600	1,365,000
Stock sheep and lambs.....	36,000	367,200	30,700	509,600
Swine (including pigs).....	10,200	244,800	8,800	312,400
Chickens (over 3 months old).....	143,200	174,700	137,700	190,000
Total.....	.....	7,723,700	.....	8,868,000

\* † ‡ — See page 46 for footnotes.

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