

# Montana

## AGRICULTURAL STATISTICS

2023



# Montana Agricultural Statistics Districts



## *On the Cover*

Littered Bales

Choteau, Montana.

Photo by Todd Klassy Photography [www.toddklassy.com](http://www.toddklassy.com)

# MONTANA AGRICULTURAL STATISTICS

Issn: 1095-7278

Volume LX

September 2023

**State of Montana**  
Greg Gianforte, Governor

*Issued Cooperatively by*



Montana Department of Agriculture  
*Christy Clark, Director*  
302 N. Robers, Room 317  
Helena, MT 59601



U.S. Department of Agriculture  
National Agricultural Statistics Service  
*Hubert Hamer, Administrator*  
Washington, D.C. 20250

*Complied by*

**USDA, NASS, MOUNTAIN REGION  
MONTANA FIELD OFFICE**

Eric Sommer, State Statistician  
Carmen Pennington, Survey Coordinator  
Kim Gustason, Statistical Assistant

P.O. BOX 150969  
Lakewood, CO 80215-0969  
1-800-392-3202

E-mail:

[nassrfomtr@usda.gov](mailto:nassrfomtr@usda.gov)

Website:

[www.nass.usda.gov/mt](http://www.nass.usda.gov/mt)

Comments from the Governor .....	3
Message from the Director of MT Department of Agriculture.....	4
Notes from the State Statistician .....	4
<b>General</b>	
Montana Department of Agriculture .....	5-6
Montana Facts & Figures.....	7
Farm Financial Indicators .....	7
Land in Farms & Ranches: Utilization as a Percentage of Total (Chart).....	7
Number of Farms – Montana: 1910-1949 .....	8
Number of Farms, All Land in Farms, & Average Size of Farms – Montana: 1950-2022 .....	8
Census of Agriculture: Number of Farms by Size .....	9
Census of Agriculture: Number of Farms by Value of Sales .....	9
Census of Agriculture: Number of Farms Reporting Cropland.....	9
Farms: Acres by Economic Sales Class – Montana: 2013-2022 .....	10
Farms: Number of Farms, Land in Farms, & Average Size – Montana & U.S. 2013-2022.....	10
Farm Real Estate: Average Value per Acre by Type of Land – Montana & United States: 2013-2022 .....	10
Census of Agriculture: Number of Farms, Land in Farms, & Average Farms Size, by County - Montana: 2012 & 2017.....	11
<b>Economics</b>	
Montana Selected Industries Comparison 2020-2022 (Chart) .....	12
Value Added to the U.S. Economy by the Agricultural Sector – Montana: 2018-2022.....	13
Farm Income & Expenses by Counties & Districts – Montana: 2021 .....	14
Cash Rent: Dollars per Acre by Counties & Districts – Montana: 2021-2022.....	15
Cash Rent: Dollars per Acre by Counties & Districts – Montana: 2022-2023 .....	16
Cash Receipts from Sales of Principal Products & Government Payments – Montana: 2013-2022 (Chart).....	17
Cash Receipts from Marketing by Commodities – Montana: 2018-2022 .....	18
Monthly Prices Received by Farmers, Select Commodities – Montana: 2018-2022.....	19
Marketing Year Average Prices, by Commodity – Montana: 2014-2022 .....	20
Marketing of Major Montana Crops: Estimated Percent of Monthly Farm Sales – Montana: 2017-2022 .....	20
<b>Rankings</b>	
Record Highs & Lows: Acreage, Yield, & Production of Crops – Montana.....	21
Record Highs & Lows: Livestock, Poultry, Honey, & Mink – Montana .....	22
Rank & Quantity Produced, Selected Commodities – Montana, Leading State, & United States: 2021 .....	23
<b>State Crops</b>	
Crop Summary – Montana: 2021 .....	24
Crop Summary – Montana: 2022 .....	24
Usual Planting & Harvesting Dates by Crop – Montana.....	25
<b>Acreage, Production &amp; Value</b>	
All Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022 .....	25
Winter Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022.....	25
Durum Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022 (Chart) .....	26
Other Spring Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022 (Chart) .....	26
Barley: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022 .....	27
Oats: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022 .....	27
Corn: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022.....	28
Sugar Beets: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022.....	28
Lentils: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022.....	29
Chickpeas: Area Harvested, Yield, & Production – Montana: 2013-2022.....	29
Dry Edible Peas: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022 .....	30
Canola: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022 .....	30
Flaxseed: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022.....	31
Safflower: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022 .....	31
Alfalfa Seed: Area Harvested, Yield, Production, Price, & Value – Montana: 2013-2022.....	32
All Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2013-2022.....	32
Alfalfa Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2013-2022.....	33
Other Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2013-2022 .....	33
All Wheat, All Barley, & Oats, Quarterly Stocks – Montana: 2022 .....	34

## Table of Contents (Continued)

### County Crops

Winter Wheat: Area Planted & Harvested, Yield, & Production by County – Montana: 2021 .....	35
Winter Wheat: Area Planted & Harvested, Yield, & Production by County – Montana: 2022 .....	36
Spring Wheat: Area Planted & Harvested, Yield, & Production by County – Montana: 2021 .....	37
Spring Wheat: Area Planted & Harvested, Yield, & Production by County – Montana: 2022 .....	38
Durum Wheat: Area Planted & Harvested, Yield, & Production by County – Montana: 2021 .....	39
Durum Wheat: Area Planted & Harvested, Yield, & Production by County – Montana: 2022 .....	39
Barley: Area Planted & Harvested, Yield, & Production by County – Montana: 2021 .....	40
Barley: Area Planted & Harvested, Yield, & Production by County – Montana: 2022 .....	41
Oats: Area Planted & Harvested, Yield, & Production by County – Montana: 2021 .....	41
Oats: Area Planted & Harvested, Yield, & Production by County – Montana: 2022 .....	41
Dry Peas: Area Planted & Harvested, Yield, & Production by County – Montana: 2021-2022 .....	42
Chickpeas: Area Planted & Harvested, Yield, & Production by County – Montana: 2021-2022 .....	43
Lentils: Area Planted & Harvested, Yield, & Production by County – Montana: 2021-2022 .....	44
Canola: Area Planted & Harvested, Yield, & Production by County – Montana: 2021-2022 .....	44

### Cattle & Calves

Cattle & Calves: Number by Class & Calf Crop – Montana: January 1, 2019-2023 .....	45
Calf Crop & Disposition – Montana: 2013-2022 .....	46
All Cattle & Calves: Production & Income – Montana: 2013-2022 .....	46
Grazing Fees: Annual Average Rates – Montana: 2013-2022 .....	46
Milk & Cream: Marketings, Used on Farm, Income, & Value – Montana: 2018-2022 .....	47

### Sheep, Lambs & Goats

Sheep & Lambs: Lamb Crop, Farm Slaughter, & Death Loss – Montana: 2014-2023 .....	47
Wool: Production, Price, & Value – Montana: 2013-2022 .....	47

### Hogs & Pigs

Hogs & Pigs: Total Breeding & Market Inventory, Farrowings, Pigs per Litter, Pig Crop, & Marketings – Montana: December 1, 2013-2022 .....	48
Hogs & Pigs: Annual Farrowings & Disposition – Montana: 2013-2022 .....	48
Hogs & Pigs: Production, Marketings, & Income – Montana: 2013-2022 .....	48

### Miscellaneous Livestock and Livestock Products

Chickens: Inventory by Class & Total Value – Montana: December 1, 2013-2022 .....	49
Eggs: Production & Income – Montana: 2013-2022 .....	49
Honey: Number of Colonies, Yield, Production, Stocks, Price, & Value – Montana: 2013-2022 .....	49

### Commercial Livestock Slaughter

Commercial Red Meat Production by Month – Montana: 2013-2022 .....	50
Monthly Slaughter by Class – Montana: 2013-2022 .....	50

### County Livestock

All Cattle & Calves, Beef Cows & Heifers That Have Calved, Inventory by County – Montana: January 1, 2021-2023 .....	51
Milk Cows & Heifers That Have Calved, Inventory by County – Montana: January 1, 2021-2023 .....	52
All Sheep & Lambs: Inventory by County – Montana: January 1, 2021-2023 .....	53
Hogs & Pigs: Inventory by County – Montana: December 1, 2020-2022 .....	54

### General Information

NASS Report Release Schedule .....	55
How to Subscribe to NASS Reports .....	55

OFFICE OF THE GOVERNOR  
STATE OF MONTANA

GREG GIANFORTE  
GOVERNOR



KRISTEN JURAS  
LT. GOVERNOR

August 30, 2023

Welcome to the 2023 edition of the Montana Agricultural Statistics Annual Bulletin.

Montana farmers and ranchers drive our state's number one industry and help define our way of life. Our commodities like – wheat, barley, beef, and pulse crops – are recognized throughout the world for their superior quality, and our family farms serve as the cornerstone to rural communities across the state. Ensuring producers have the best available tools, markets, and grading to feed the world is one of my top priorities as governor.

This year, as any other year, has not been without its challenges for producers. Our farming and ranching families continue to face once-in-a-generation inflation and broken supply chains that drive up input costs. They have also faced flooding, drought, and wildfire. Yet, through these challenges, we've seen the resilience of our agricultural community.

This year has also brought opportunities and, with them, wins for Montana producers. Delivering on our promise to hold the line on state spending and help Montanans keep more of what they earn, I'm proud to have signed a historic pro-family, pro-jobs budget in June. Built for hardworking Montana families, our budget delivers the largest tax cut in state history, invests to make needed repairs, saves for emergencies, and pays off our debt, making Montana debt-free in '23. Notably, our budget expands the business equipment tax exemption for every small business owner, farmer, and rancher in Montana from \$300,000 to \$1 million.

With farmers and ranchers in mind, we're also cutting red tape and standing up against federal overreach that threatens Montana's agricultural industry and our way of life.

Whether as producers driving this industry or consumers supporting it, we are all part of the agriculture industry in Montana. Our producers will always have my support as they grow and raise world-class commodities.

Sincerely,

A handwritten signature in blue ink, appearing to read "Greg Gianforte".

Greg Gianforte  
Governor

STATE CAPITOL • P.O. BOX 200801 • HELENA, MONTANA 59620-0801  
TELEPHONE: 406-444-3111 • FAX: 406-444-5529 • WEBSITE: WWW.MT.GOV

**MESSAGE FROM  
DIRECTOR  
CHRISTY CLARK**



The quality of Montana’s agricultural products and the people who raise them are second to none. I am honored to lead a department focused on serving the agricultural industry and growing prosperity under the Big Sky.

Throughout the world, Montana’s agriculture runs deep. From our high-protein wheat, quality barley, and nutritional pulse crops, Montana commodities continue to be national leaders in feeding the world. Our highly renowned beef, honey, potatoes, and wool are highly regarded around the country and continue to be critical commodities to Montana’s diverse agricultural ecosystem. We are continually seeing foreign trade teams from Mexico, Japan, South Korea, South America and beyond coming to the state in search of our superior and diverse commodities. Additionally, our producers are setting a nationwide example by taking action in addressing mental health issues and encouraging agricultural specific stress support.

Being an agriculture producer in Montana takes passion and perseverance. Facing difficult challenges is nothing new for our ranchers and farmers. Whether it be relentless drought, supply chain issues, or major floods, we see it all. Montana has continued to innovate and push through numerous hurdles. Agriculture is in our blood here in Montana, and we continue to strive for nothing but excellence as we look forward and continue to create positive change in the world’s agricultural landscape.

Our department is working together with and for Montana’s producers and consumers to preserve and promote the diverse agricultural ecosystem that drives the state’s number one industry.

If you have a question or ideas, please don’t hesitate to contact us at [agr@mt.gov](mailto:agr@mt.gov) or (406) 444-3144.

Sincerely,

A handwritten signature in cursive script that reads "Christy Clark".

Christy Clark, Director, Montana Department of Agriculture

I proudly introduce the 60<sup>th</sup> edition of the Montana Agricultural Statistics Bulletin. USDA NASS would like to thank all the producers and operators for taking time and effort to share your story. NASS strives to share reliable and accurate data and we cannot accomplish that without our partner organizations across the state.

In 2022, Montana faced some big challenges from drought to grasshoppers and continued economic pressures. Montana producers worked hard and continued to be optimistic about their future and the state of Montana agriculture.

As you use the data provided in this publication take a minute to thank a farmer and Rancher for sharing their story. I would like to thank our partners for their contributions, Montana Department of Agriculture, Montana Pulse Committee, Montana Wheat and Barley Committee, Montana DNRC, Montana Department of Livestock, Montana Grain Growers, Montana Farm Bureau, and Montana Farmers Union, just to mention a few.

USDA NASS takes pride in publishing the Montana producers’ story and being a part of Montana Agricultural Industry. Thank you once again for sharing your story and your experiences.

Eric Sommer,

A handwritten signature in cursive script that reads "Eric Sommer".

State Statistician,  
USDA, NASS, Montana Field Office

**NOTES FROM THE  
STATE  
STATISTICIAN**





# MONTANA DEPARTMENT OF AGRICULTURE

## Department Mission

"Serving Montana Agriculture and growing prosperity under the Big Sky."

**Director: Christy Clark** Deputy  
Director: Zach Coccoli  
Attorney: Cort Jensen  
Communications Officer: Logan Kruse  
Executive Assistant: Jesse May

## Department Programs & Background

Montana Department of Agriculture operates 30 programs, many of which are funded entirely through user fees. These include regulatory programs that protect producers, consumers, and the environment, as well as development and marketing programs to foster economic growth in Montana agriculture. The Director's Office also serves as an advocate for Montana agriculture in national and international forums and assures the department's programs are accessible to the public.

### Agricultural Development Division

Administrator: Zach Coccoli, (406) 444-0132

#### Finance, Trade & Development Bureau

Bureau Chief: Andy Fjeseth, (406) 444-3571

- Market Development
- Business Assistance
- Grants and Loans
- Agricultural Finance
- State Hail Insurance
- Commodity Checkoff Programs
- Farm & Ranch Stress Assistance

#### Wheat & Barley Committee Bureau, Great Falls

Exec. Vice President: Kent Kupfner, (406) 604-7593

- Fund local research to promote best farm practices
- Develop trade markets around the world

#### State Grain Laboratory, Great Falls

Bureau Chief: Dan Reimer, (406) 452-9561

- Federally licensed crop quality testing
- Unbiased testing for grain/seed quality and grade

**Marketing Assistance** programs partner with companies to develop and market their value-added products through trade shows and export-focused trade missions.

The **Growth Through Agriculture Program** awards grants and loans to businesses and individuals to strengthen and diversify Montana's agricultural industry through the development of new agricultural products and processes.

The **State Hail Insurance Program** insured 356,067 acres, totaling \$24 million in crop value, in 2022.

**Agricultural Finance** programs have a combined loan portfolio of more than \$2.3 million.

The **Specialty Crop Block Grant Program** awards \$3 million every year in USDA passthrough funds to various marketing and research projects throughout the state for fruits, vegetables, peas and lentils, dried fruits, horticulture, and nursery crops, including floriculture.

The **State Grain Laboratory** completes tests for grade, protein, germination, falling numbers and vomitoxin for wheat, barley, canola, dry peas, lentils, garbanzo beans and various other commodities. Both the Great Falls and Plentywood facilities are authorized to completed official inspections for all domestic and foreign exports as an official agency of the Federal Grain Inspections Service under the USDA Agriculture Marketing Service.

The **Montana Wheat & Barley Committee** promotes local research and develops trade markets around the world. The Montana Wheat and Barley Committee directly funds research with the goal of developing superior plant varieties and best farm practices for generations to come. They cultivate markets by building trade relationships, through educational outreach, and displaying Montana values.

**Food and Agriculture Development Centers** assist Montana food and agriculture businesses to innovate and grow businesses and develop products to ensure more of the state's food, agricultural, and energy dollars circulate in state.



### **Agricultural Sciences Division**

Administrator: Ian Foley, (406) 444-9454

#### **Analytical Laboratory Bureau, Bozeman**

Lab Director: Jona Verreth, (406) 577-7918

- Provides testing services for feed, fertilizer, hemp, pesticide, and ground water programs.

#### **Agricultural Services Bureau**

Bureau Chief: Kima Traynham, (406) 444-9431

- Noxious Weeds
- Noxious Weed Free Materials
- Ground Water
- Pesticide Licensing and Registration
- Pesticide Recycling & Disposal
- Pesticide Compliance
- Vertebrate Pests

#### **Commodity Services Bureau**

Bureau Chief: Ed Evanson, (406) 444-2945

- Apiary/Alfalfa Leaf Cutter Bees
- Feed/Fertilizer
- Anhydrous Ammonia
- Grain Warehouses and Auditing
- Organic Certification
- Produce/Seed/Seed Potatoes
- Nursery/Quarantine
- Cooperative Ag. Pest Survey
- Produce Safety

#### **Each year, the Agricultural Sciences Division issues:**

- 400+ pesticide dealer licenses and 12,500+ pesticide product registrations
- 5,000 private and 1,700 commercial and government pesticide applicator licenses
- 85 commercial honeybee beekeeper certifications and 5,889 apiary location registrations
- 1,300+ plant health and export certificates
- 967 nursery licenses to assure safe horticultural plant products
- 3,000+ inspection certificates for more than 3,380,000 cwt of potatoes shipped for seed
- 1,200+ feed manufacturer/distributor licenses and 12,000+ feed product registrations
- 200 Commodity Dealer and Warehouse locations.

The **Analytical Laboratory**, located at MSU in Bozeman, reports results for 70,000 individual tests on 2,000 feed, fertilizer, soil, plant tissue and water samples per year.

The **Pesticide Disposal Program** assists homeowners, businesses, and producers in disposing of unwanted and unusable pesticides – a total of 796,000 pounds since 1994.

The **Pesticide Container Recycling Program**, designed to keep pesticide container plastic out of Montana's landfills, collects and grinds cleaned and prepared #2 HDPE pesticide plastic from predetermined collection sites. The program has collected approximately 841,589 lbs. since 2009.

The **Fertilizer Program** annually issues licenses to over 680 businesses and registers over 6,400 fertilizer and soil amending products.

The **Organic Program** annually inspects and certifies over 280 producers and handlers as being compliant with USDA organic standards which allows access to local, national, and international value-added markets for organic food products.

The **Noxious Weed Trust Fund Program** annually distributes more than \$2 million in grants for early detection, rapid response, cooperative management, research and education from vehicle license fee, federal grants and interest received from the Noxious Weed Trust Fund principal.

The **Food Safety Program** implements the Food Safety Modernization Act through inspections, on-farm educational visits, grower trainings, and technical support.

The **Seed Program** licenses seed locations for 702 Montana seed dealers and labelers.

#### **Boards, Councils and Committees**

- Agriculture Development Council
- Alfalfa Seed Committee
- Hail Insurance Board
- Hemp Advisory Committee
- Noxious Weed Management Advisory Council
- Organic Commodity Advisory Council
- Potato Advisory Committee
- Pulse Crop Committee
- Wheat and Barley Committee

## Montana Facts and Figures

Montana's 2020 population, at 989,415, was up 9.7 percent from 2010. Population density, measured in people per square mile, was 7.4 in 2020, eighth lowest in the United States. Montana's 58.1 million acres of land in farms and ranches ranks second in the nation behind Texas.

### Montana Population <sup>1</sup>

Total, 2020 Census	1,084,225
People Per Square Mile	7.4

### Land and Land Utilization

Montana Total Land Area, Square Miles <sup>1</sup>	145,546
Montana Total Land Area, Acres <sup>1</sup>	93,149,312
All Land in Farms & Ranches, Acres <sup>2</sup>	58,122,878
Proportion of Land in Farms & Ranches <sup>2</sup>	62.4%

<sup>1</sup> 2020 U.S. Population

<sup>2</sup> 2017 U.S. Census of Agriculture.

### Farm Financial Indicators

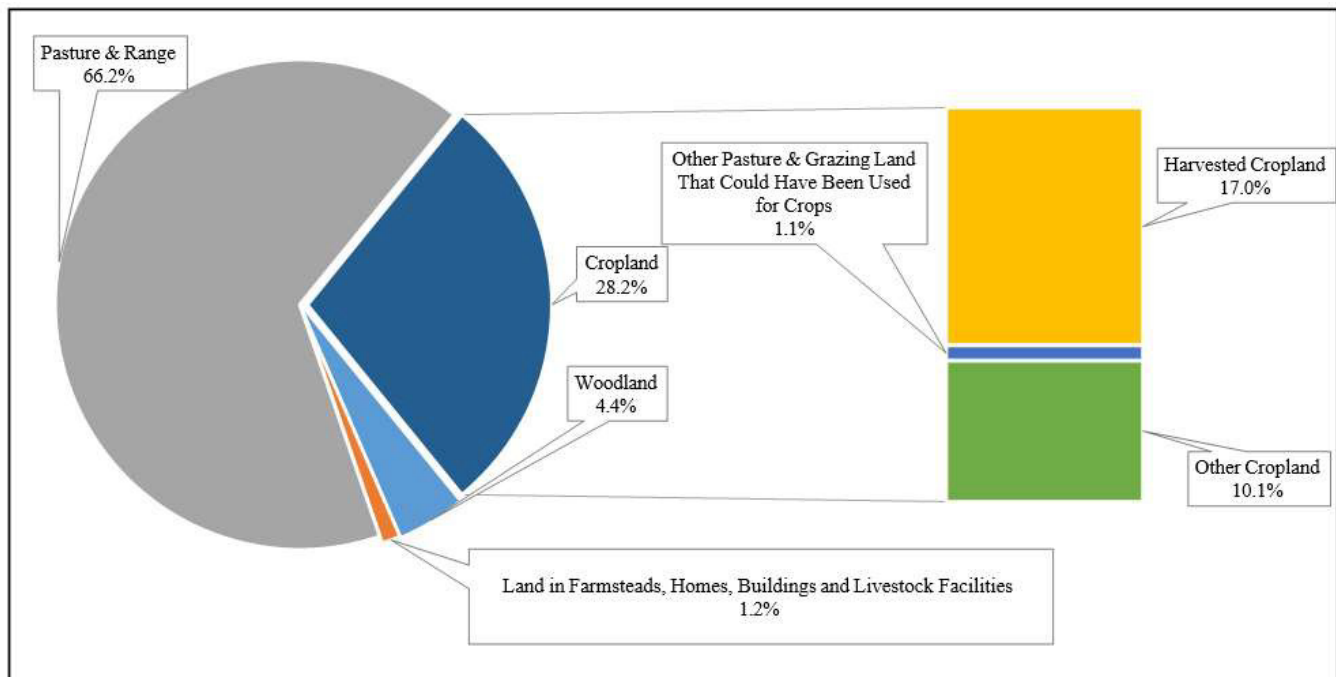
(\$1,000)

Number of Farms & Ranches <sup>1</sup>	27,100		Value of Crop Production <sup>2</sup>	\$2,743,259
Average Size of Farm or Ranch <sup>1</sup>	2,137	(acres)	Value of Animals & Products Production <sup>2</sup>	\$1,912,083
Gross Farm Income <sup>2</sup>	\$6.02	(billion)	Farm-Related Income <sup>2</sup>	\$1,566,457
Value of Agriculture Sector Production <sup>2</sup>	\$6.22	(billion)	Net Farm Income <sup>2</sup>	\$2,602,483

Places with annual sale of agricultural products of \$1,000 or more

<sup>2</sup> Source: USDA, Economic Research Service, Farm Financial Indicators State Rankings, August 31, 2023.

### Land in Farms & Ranches: Utilization as a Percentage of Total



Source 2017 U.S. Census of Agriculture

### Number of Farms – Montana: 1910-1949

Year	Number of Farms (1,000)	Year	Number of Farms (1,000)	Year	Number of Farms (1,000)	Year	Number of Farms (1,000)
1910	28.8	1920	57.7	1930	55.0	1940	44.5
1911	31.5	1921	57.0	1931	54.5	1941	42.0
1912	34.0	1922	55.0	1932	54.0	1942	41.0
1913	37.0	1923	52.5	1933	53.5	1943	40.8
1914	40.0	1924	51.0	1934	53.0	1944	40.6
1915	45.0	1925	50.0	1935	52.0	1945	40.4
1916	50.0	1926	51.0	1936	50.0	1946	39.8
1917	54.0	1927	52.5	1937	48.0	1947	39.2
1918	56.0	1928	53.5	1938	46.0	1948	38.5
1919	57.0	1929	54.0	1939	45.0	1949	37.8

### Number of Farms, All Land in Farms, & Average Size of Farms – Montana: 1950-2022

Year	Number of Farms (1,000)	All Land in Farms (1,000 acres)	Average Size of All Farms acres	Year	Number of Farms (1,000)	All Land in Farms (1,000 acres)	Average Size of All Farms acres
1950	37.2	65,000	1,747	1990	24.7	60,500	2,449
1951	36.8	65,200	1,772	1991	24.7	60,300	2,441
1952	36.4	65,500	1,799	1992	24.3	60,000	2,469
1953	35.9	65,800	1,833	1993	25.0	59,900	2,396
1954	35.4	66,100	1,867	1994	26.0	59,600	2,292
1955	34.8	66,100	1,899	1995	26.0	59,400	2,285
1956	34.2	66,200	1,936	1996	26.5	58,500	2,208
1957	33.6	66,300	1,973	1997	27.0	57,800	2,141
1958	33.0	66,500	2,015	1998	27.5	59,000	2,145
1959	32.4	66,600	2,056	1999	27.8	59,200	2,129
1960	31.7	66,700	2,104	2000	27.8	59,300	2,133
1961	30.8	66,800	2,169	2001	27.8	59,600	2,144
1962	30.1	66,800	2,219	2002	27.9	59,800	2,143
1963	29.5	66,800	2,264	2003	28.0	60,300	2,154
1964	28.9	67,200	2,325	2004	28.0	60,400	2,157
1965	28.4	66,700	2,349	2005	28.0	60,600	2,164
1966	28.0	66,200	2,364	2006	28.1	60,800	2,164
1967	27.6	65,700	2,380	2007	29.5	60,900	2,064
1968	27.1	65,200	2,406	2008	29.3	60,600	2,068
1969	26.7	64,700	2,423	2009	29.5	60,500	2,051
1970	26.4	64,200	2,432	2010	29.1	60,600	2,082
1971	26.0	63,700	2,450	2011	28.7	60,700	2,115
1972	25.5	63,200	2,478	2012	28.0	59,800	2,136
1973	25.1	63,000	2,510	2013	28.1	59,400	2,114
1974	24.6	62,800	2,553	2014	27.8	59,000	2,122
1975	23.4	62,200	2,658	2015	27.5	58,700	2,135
1976	23.4	62,200	2,658	2016	27.4	59,700	2,131
1977	23.5	62,100	2,643	2017	27.0	58,100	2,152
1978	23.6	62,100	2,631	2018	26.9	58,000	2,156
1979	23.7	62,100	2,620	2019	26.8	58,000	2,164
1980	23.8	61,900	2,601	2020	26.9	58,000	2,156
1981	23.9	61,700	2,582	2021	27.1	57,900	2,137
1982	24.0	61,500	2,563	2022	27.1	57,900	2,137
1983	24.1	61,300	2,544				
1984	24.2	61,100	2,525				
1985	24.3	61,000	2,510				
1986	24.4	60,900	2,496				
1987	24.5	60,800	2,482				
1988	24.6	60,700	2,467				
1989	24.7	60,600	2,453				

<sup>1</sup> Beginning in 1975, number of farms refers to places that had annual sales of agricultural products of \$1,000 or more.

### Census of Agriculture: Number of Farms by Size

Acres	1-9	10-49	50-179	180-499	500-999	1,000-1,999	2,000 or More	Total No. of Farms
Year	Number of Farms							
1954.....	1,455	1,893	4,800	5,952	5,553	(1)	13,408	33,061
1959.....	675	1,690	3,804	4,983	4,671	(1)	13,181	28,959
1964.....	704	1,641	3,393	4,396	3,954	5,101	7,831	27,020
1969.....	1,283	1,485	2,791	3,757	3,339	4,700	7,596	24,951
1974.....	1,177	1,550	2,707	3,436	2,990	4,053	7,411	23,324
1978.....	1,255	1,889	2,987	3,420	2,928	4,011	7,075	23,565
1982.....	1,551	2,673	3,080	3,097	2,640	3,345	7,184	23,570
1987.....	1,940	2,745	3,019	3,315	2,737	3,460	7,352	24,568
1992.....	1,209	2,804	3,061	2,964	2,521	3,040	7,222	27,821
1997.....	1,195	4,673	4,414	4,032	3,067	3,382	6,869	27,632
2002.....	1,484	5,005	4,497	3,964	2,770	3,034	7,116	27,870
2007.....	1,917	5,462	4,971	4,464	2,919	2,935	6,856	29,524
2012.....	2,365	5,518	4,478	3,835	2,560	2,771	6,481	28,008
2017.....	2,516	5,836	4,332	3,570	2,210	2,246	6,338	27,048

<sup>1</sup> Combined with "2,000 acres or more".

### Census of Agriculture: Number of Farms by Value of Sales

Value	Less than \$2,500	\$2,500-\$4,999	\$5,000-\$9,999	\$10,000-\$24,999	\$25,000-\$49,999	\$50,000-\$99,999	\$100,000-\$499,999	\$500,000 or More	Total No. of Farms
Year	Number of Farms								
1954.....	9,654	600	7,760	3,905	2,581	--	--	--	33,061
1959.....	6,469	4,024	6,570	11,691	--	--	--	--	28,959
1964.....	5,886	3,522	6,518	(1)	11,753	(1)	251	(2)	27,020
1969.....	4,525	2,375	3,800	(1)	13,512	(1)	597	49	24,951
1974.....	3,340	1,655	2,520	(1)	13,565	(1)	2,036	106	23,324
1978.....	2,842	1,991	2,538	4,573	4,757	(1)	2,567	160	23,565
1982.....	3,914	1,795	2,295	3,703	3,592	3,928	3,981	263	23,570
1987.....	4,320	2,006	2,374	3,912	3,695	4,064	3,945	252	24,568
1992.....	4,073	1,764	2,131	3,413	3,051	3,528	4,492	369	27,821
1997.....	7,129	2,314	2,559	3,666	3,066	3,425	4,988	485	27,632
2002.....	10,117	1,776	2,162	3,043	2,718	3,027	4,507	520	27,870
2007.....	11,977	1,784	1,934	2,770	2,215	2,464	5,247	1,133	29,524
2012.....	8,092	2,112	2,457	3,038	2,442	3,333	5,268	2,266	28,008
2017.....	9,962	1,711	1,967	2,235	2,138	2,119	5,086	1,424	27,048

-- Not available.

<sup>1</sup> Combined with "\$25,000-\$49,999".

<sup>2</sup> Combined with "\$100,000-\$499,999".

### Census of Agriculture: Number of Farms Reporting Cropland

Year	Farms Reporting Cropland	Acres of Cropland	Cropland Acres Average per Farm
1954.....	31,218	14,508,389	465
1959.....	27,486	15,077,067	549
1964.....	25,212	15,388,431	610
1969.....	22,709	16,108,575	709
1974.....	21,368	15,445,720	723
1978.....	21,437	16,232,608	757
1982.....	20,717	16,452,331	794
1987.....	21,064	17,829,766	846
1992.....	19,442	17,494,553	900
1997.....	22,803	18,238,158	800
2002.....	21,854	18,315,514	838
2007.....	21,809	18,241,710	836
2012.....	19,888	17,022,177	856
2017.....	19,101	16,406,300	859

**Farms: Acres by Economic Sales Class – Montana: 2013-2022**

Year	\$1000- \$9,999	\$10,000- \$99,999	\$100,000- \$249,999	\$250,000- \$499,999	\$500,000- \$999,999 <sup>1</sup>	\$1,000,000 & Over <sup>2</sup>	Total
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
2013 .....	2,900	9,400	10,100	12,500	12,800	11,700	59,400
2014 .....	2,600	9,600	10,000	12,600	12,900	11,300	59,000
2015 .....	2,400	9,600	10,000	12,800	12,800	11,100	58,700
2016 .....	2,100	9,900	10,200	13,200	12,400	10,600	58,400
2017 .....	2,000	10,100	10,300	13,300	12,200	10,200	58,100
2018 .....	1,900	10,400	10,200	13,400	12,200	9,900	58,000
2019 .....	2,000	10,300	10,300	13,300	12,100	10,000	58,000
2020 .....	2,000	10,300	10,300	13,300	12,100	10,000	58,000
2021 .....	1,900	10,200	10,200	13,400	12,100	10,100	57,900
2022 .....	1,800	10,300	10,100	13,400	12,200	10,100	57,900

<sup>1</sup> \$500,000 & over before 2013 & \$500,000 - \$999,999 2013 & later.

<sup>2</sup> \$1,000,000 & over economic sales class not published before 2013.

**Farms: Number of Farms, Land in Farms, & Average Size – Montana & United States 2013-2022**

Year	Montana			United States		
	Farms <sup>1</sup>	Land in Farms	Average Size	Farms <sup>1</sup>	Land in Farms	Average Size
	(number)	(1,000 acres)	(acres)	(number)	(1,000 acres)	(acres)
2013.....	28,100	59,400	2,114	2,100,350	911,720	434
2014.....	27,800	59,000	2,122	2,082,440	908,920	436
2015.....	27,500	58,700	2,135	2,063,890	905,790	439
2016.....	27,400	58,400	2,131	2,055,340	902,680	439
2017.....	27,000	58,100	2,152	2,042,000	900,370	441
2018.....	26,900	58,000	2,156	2,029,200	899,500	443
2019.....	26,800	58,000	2,164	2,023,400	897,400	444
2020.....	26,900	58,000	2,156	2,019,000	896,600	444
2021.....	27,100	57,900	2,137	2,012,050	895,300	445
2022.....	27,100	57,900	2,137	2,002,700	893,400	446

<sup>1</sup> Annual sales of agricultural products of \$1,000 or more.

**Farm Real Estate: Average Value per Acre by Type of Land - Montana & United States: 2013-2022**

Year	Montana					United States		
	All Land	All Cropland	Irrigated Cropland	Non-Irrigated Cropland	Pasture	All Land	All Cropland	Pasture
	(dollars/acre)	(dollars/acre)	(dollars/acre)	(dollars/acre)	(dollars/acre)	(dollars/acre)	(dollars/acre)	(dollars/acre)
2013.....	790	890	2,780	710	580	2,730	3,810	1,170
2014.....	859	986	2,950	799	639	2,940	4,090	1,290
2015.....	888	995	2,950	808	649	3,000	4,100	1,310
2016.....	898	1,010	2,970	818	649	2,990	4,040	1,320
2017.....	917	1,010	2,970	827	658	3,030	4,030	1,330
2018.....	916	1,020	2,990	836	667	3,100	4,050	1,370
2019.....	915	1,040	3,010	835	680	3,160	4,100	1,400
2020.....	915	1,030	3,000	825	680	3,160	4,100	1,400
2021.....	930	1,050	3,050	835	700	3,380	4,420	1,480
2022.....	1,030	1,160	3,500	910	775	3,800	5,050	1,650

**Census of Agriculture: Number of Farms, Land in Farms, & Average Farms Size, by County - Montana: 2012 & 2017**

County & District	2007			2012		
	Number of Farms	Land in Farms (acres)	Average Size of Farms (acres)	Number of Farms	Land in Farms (acres)	Average Size of Farms (acres)
Deer Lodge.....	93	66,577	716	77	74,083	962
Flathead.....	1,035	169,898	164	1,146	181,882	159
Granite.....	163	285,419	1,751	151	285,656	1,892
Lake.....	1,156	555,766	481	1,170	641,471	548
Lincoln.....	325	47,284	145	345	47,783	139
Mineral.....	95	17,049	179	93	18,408	198
Missoula.....	637	247,141	388	576	260,117	452
Powell.....	263	589,239	2,240	254	572,388	2,253
Ravalli.....	1,438	234,782	163	1,576	241,233	153
Sanders.....	492	338,725	688	521	642,640	1,233
<b>Northwest.....</b>						
Blaine.....	546	2,204,248	4,037	491	2,040,127	4,155
Chouteau.....	774	2,071,771	2,677	633	2,070,530	3,271
Glacier.....	602	1,570,323	2,609	637	1,185,873	1,862
Hill.....	802	1,597,982	1,992	698	1,615,704	2,315
Liberty.....	304	897,946	2,954	246	913,576	3,714
Phillips.....	507	2,066,540	4,076	445	1,936,545	4,352
Pondera.....	505	956,635	1,894	486	804,578	1,656
Teton.....	742	975,173	1,314	686	887,436	1,294
Toole.....	423	1,128,523	2,668	362	1,094,910	3,025
<b>North Central.....</b>						
Daniels.....	338	768,240	2,273	277	769,786	2,779
Dawson.....	485	1,258,119	2,594	487	1,132,990	2,326
Garfield.....	297	2,190,715	7,376	260	2,214,815	8,519
McCone.....	489	1,371,908	2,806	437	1,339,597	3,065
Richland.....	544	1,293,012	2,377	527	1,270,080	2,410
Roosevelt.....	606	1,239,688	2,046	501	1,307,366	2,610
Sheridan.....	527	1,041,794	1,977	458	1,064,068	2,323
Valley.....	654	1,634,642	2,499	557	1,630,027	2,926
<b>Northeast.....</b>						
Broadwater.....	287	476,797	1,661	296	466,920	1,577
Cascade.....	1,105	1,254,745	1,136	1,027	1,270,192	1,237
Fergus.....	790	1,961,057	2,482	845	2,188,069	2,589
Golden Valley.....	157	708,186	4,511	157	683,145	4,351
Judith Basin.....	324	1,034,416	3,193	357	860,136	2,409
Lewis & Clark.....	703	843,160	1,199	707	800,658	1,132
Meagher.....	136	812,325	5,973	145	882,177	6,084
Musselshell.....	356	1,017,953	2,859	346	1,103,333	3,189
Petroleum.....	100	689,752	6,898	104	592,558	5,698
Wheatland.....	154	873,959	5,675	174	860,203	4,944
<b>Central.....</b>						
Beaverhead.....	430	1,380,888	3,211	494	1,233,811	2,498
Gallatin.....	1,163	702,713	604	1,123	700,462	624
Jefferson.....	401	371,205	926	370	352,128	952
Madison.....	571	1,085,291	1,901	605	923,307	1,526
Silver Bow.....	140	69,740	498	142	60,306	425
<b>Southwest.....</b>						
Big Horn.....	527	3,148,871	5,975	353	3,188,139	9,032
Carbon.....	726	791,295	1,090	725	815,758	1,125
Park.....	564	774,057	1,372	575	711,966	1,238
Stillwater.....	593	809,443	1,365	562	762,568	1,357
Sweet Grass.....	332	855,709	2,577	301	826,134	2,745
Treasure.....	109	617,635	5,666	121	614,142	5,076
Yellowstone.....	1,330	1,668,346	1,254	1,314	1,602,794	1,220
<b>South Central.....</b>						
Carter.....	327	1,778,011	5,437	323	1,767,723	5,473
Custer.....	423	2,189,930	5,177	441	2,088,806	4,737
Fallon.....	295	979,692	3,321	289	902,019	3,121
Powder River.....	328	1,588,599	4,843	325	1,626,630	5,005
Prairie.....	186	769,046	4,135	179	747,256	4,175
Rosebud.....	437	3,141,524	7,189	414	2,732,466	6,600
Wibaux.....	172	545,433	3,171	137	515,403	3,762
<b>Southeast.....</b>						
<b>Montana.....</b>	<b>28,008</b>	<b>59,758,917</b>	<b>2,134</b>	<b>27,048</b>	<b>58,122,878</b>	<b>2,149</b>

## Agriculture Remains Montana’s Number One Industry in 2022

Comparison of selected Montana industries shows Agriculture continues to outpace all other industry sectors, although most sectors saw increased activity. The 2022 Value of Agricultural Sector Production decreased to \$6.2 billion, up 43 percent from last year. The total Value of Crop Production at \$2.7 billion, up 78 percent from last year and the Value of Animals, Products and Production at \$1.9 billion is up 25 percent from last year.

When comparing major industrial sectors in Montana, receipts were up in mining, gas and oil, and travel compared to a year ago. Mining showed a 5 percent increase, up \$107.2 billion from the previous year. Gas & Oil showed an increase of 60 percent, up \$768.9 million from 2021. Non-residential Travel showed an increase of 13 percent in 2021, up \$664.0 million from 2021. Wood and Paper Products saw a decrease from 2021, down 28 percent down \$238 million.

### Selected Montana Industries Comparison

Industry	2020	2021	2022 <sup>5</sup>	2021/2022
	(million dollars)	(million dollars)	(million dollars)	(percent of change)
Agriculture <sup>1</sup> .....	4,617.8	4,346.2	6,221.7	43.0
Mining <sup>2</sup> .....	2,012.7	2,379.0	2,486.2	4.5
Gas & Oil <sup>2</sup> .....	678.0	1,306.2	2,075.1	58.9
Travel <sup>3</sup> .....	3,140.0	5152.0	5,816.0	13.0
Wood & Paper Products <sup>4</sup> .....	594.0	855.0	617.0	-27.8

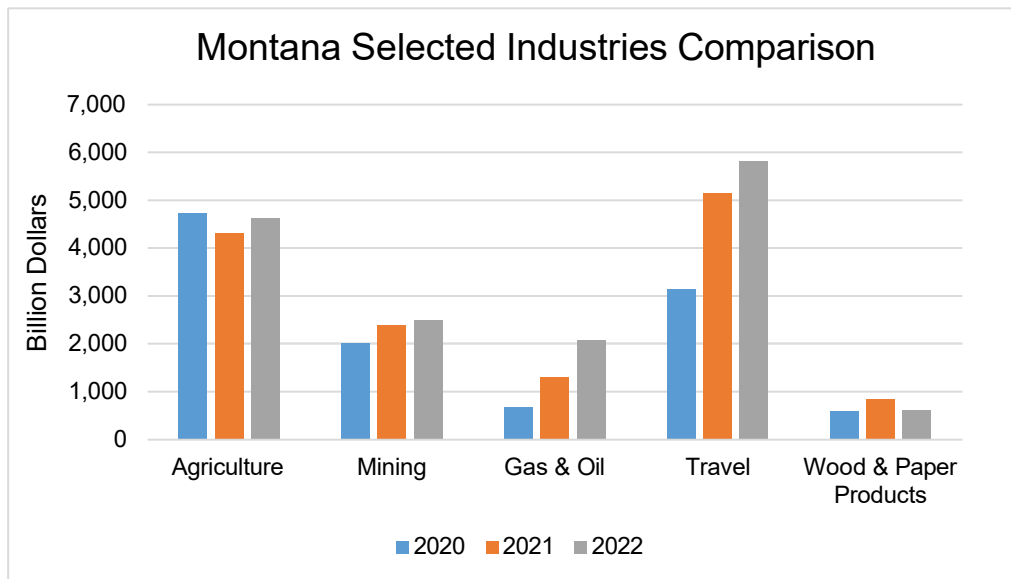
<sup>1</sup> Data sources: USDA Economic Research Service,; USDA Foreign Agricultural Service. Data as of August 31, 2023.

<sup>2</sup> Gross value, Montana Department of Revenue.

<sup>3</sup> Non-resident Direct Economic Impact, Institute for Tourism and Recreation Research, The University of Montana.

<sup>4</sup> Bureau of Business and Economic Research, The University of Montana.

<sup>5</sup> 2022 preliminary.



## Value Added to the U.S. Economy by the Agricultural Sector – Montana: 2018-2022

Montana	2018	2019	2020	2021	2022
	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
<b>Value of Crop Production</b> .....	<b>2,034,199</b>	<b>2,097,620</b>	<b>2,153,418</b>	<b>1,537,651</b>	<b>2,743,259</b>
Crop Cash Receipts .....	1,949,475	2,028,274	2,187,058	2,292,487	2,455,370
Feed Crops .....	605,410	677,922	660,303	671,444	785,426
Food Grains .....	919,840	916,856	1,048,564	1,124,119	1,112,764
Fruits & Nuts .....	NA	NA	NA	NA	NA
Oil Crops.....	40,269	54,914	71,386	69,508	76,627
Vegetables & Melons .....	254,503	212,885	247,564	171,795	271,320
All Other Crops.....	129,453	167,697	159,240	255,621	199,233
Home Consumption .....	1,551	1,832	1,229	1,535	1,455
Inventory Adjustment.....	83,173	67,514	-34,869	-756,370	296,434
<b>Value of Animals &amp; Products Production</b> .....	<b>1,536,274</b>	<b>1,618,718</b>	<b>1,456,692</b>	<b>1,529,929</b>	<b>1,912,083</b>
Animals & Products Cash Receipts .....	1,598,425	1,612,743	1,515,276	1,834,944	1,974,464
Dairy Products, Milk.....	43,040	46,482	46,128	43,078	55,660
Meat Animals .....	1,415,446	1,439,559	1,338,883	1,664,377	1,728,430
Miscellaneous Livestock .....	97,905	91,468	82,085	82,116	88,070
Poultry & Eggs .....	42,034	35,234	48,180	45,373	102,304
Home Consumption .....	4,637	5,758	6,163	7,598	8,852
Inventory Adjustment.....	-66,788	217	-64,746	-312,613	-71,233
<b>Farm-Related Income</b> .....	<b>787,840</b>	<b>772,748</b>	<b>1,007,759</b>	<b>1,278,661</b>	<b>1,566,457</b>
Forest Products Sold.....	3,069	2,926	6,582	5,716	8,911
Gross Imputed Rental Value of Farm Dwellings.....	421,105	465,560	462,002	477,252	615,468
Machine Hire & Custom Work.....	41,949	35,116	51,738	20,209	27,179
Other Farm Income.....	321,713	269,141	487,438	775,484	914,899
Total Commodity Insurance Indemnities .....	195,223	172,127	255,268	651,700	645,177
Federal Commodity Insurance Indemnities.....	116,564	106,971	119,793	500,026	484,717
Net Cash Rent Received by Operator Landlords <sup>1</sup> .....	5,821	221	14,327	7,817	-2,100
<b>Value of Agricultural Sector Production</b> .....	<b>4,358,313</b>	<b>4,489,081</b>	<b>4,617,870</b>	<b>4,346,241</b>	<b>6,221,799</b>
<b>Intermediate Product Expenses</b> <sup>2</sup> .....	<b>2,131,856</b>	<b>2,033,363</b>	<b>2,360,851</b>	<b>2,554,141</b>	<b>2,819,779</b>
Farm Origin.....	579,601	590,203	632,319	631,636	859,864
Feed Purchases.....	243,652	303,893	314,112	340,467	510,970
Livestock & Poultry Purchases.....	128,115	127,838	133,754	131,397	193,019
Seed Purchases .....	207,834	158,473	184,452	159,772	155,875
Manufactured Inputs.....	773,420	718,135	865,441	1,033,912	1,038,576
Electricity.....	105,487	72,314	85,159	96,327	77,087
Fertilizer, Lime, & Soil Conditioners.....	289,221	258,682	344,910	450,898	431,137
Pesticides .....	173,254	157,854	231,006	250,256	240,631
Fuel & Oils.....	205,457	229,285	204,367	236,430	289,721
Other Intermediate Expenses <sup>2</sup> .....	778,835	725,024	863,091	888,593	921,340
Machine Hire & Custom Work .....	54,477	53,726	58,740	57,710	52,236
Marketing, Storage, & Transportation .....	62,688	67,803	77,147	99,448	72,189
Repair & Maintenance <sup>2</sup> .....	248,766	203,957	291,936	288,029	284,459
Miscellaneous Expenses <sup>2</sup> .....	412,905	399,539	435,267	443,407	512,456
Total Insurance Premiums <sup>3</sup> .....	163,839	144,590	156,922	186,173	232,821
Federal Commodity Insurance Premiums.....	73,212	58,476	62,320	93,511	138,550
Irrigation .....	21,566	49,038	35,364	25,320	31,769
<b>Contract Labor</b> .....	<b>26,518</b>	<b>33,538</b>	<b>34,496</b>	<b>27,979</b>	<b>31,774</b>
<b>Net Government Transactions</b> .....	<b>160,530</b>	<b>123,008</b>	<b>564,903</b>	<b>372,251</b>	<b>382,723</b>
Direct Government Payments .....	340,924	323,270	770,776	621,373	649,187
Property Taxes & Fees <sup>2</sup> .....	180,395	200,261	205,873	249,122	266,464
Motor Vehicle Registration & Licensing Fees.....	18,004	15,818	17,420	16,563	17,866
<b>Gross Value Added</b> .....	<b>2,360,464</b>	<b>2,545,189</b>	<b>2,787,426</b>	<b>2,136,372</b>	<b>3,752,969</b>
Capital Consumption <sup>2</sup> .....	506,162	493,512	507,685	397,920	359,922
Net Value Added .....	1,854,302	2,051,677	2,279,742	1,738,452	3,393,048
<b>Factor Payments to Stakeholders</b> .....	<b>780,965</b>	<b>648,795</b>	<b>813,686</b>	<b>877,382</b>	<b>790,565</b>
Hired Labor & Non-Cash Employee Compensation.....	292,697	204,768	309,804	329,985	307,677
Net Rent Paid to Operator Landlords.....	22,188	16,349	26,985	32,524	14,592
Net Rent Paid to Non-Operator Landlords .....	146,174	107,705	177,772	214,265	96,130
Total Interest Expenses <sup>2</sup> .....	319,906	319,973	299,124	300,607	372,165
<b>Net farm Income</b> .....	<b>1,073,377</b>	<b>1,402,882</b>	<b>1,466,056</b>	<b>861,070</b>	<b>2,602,483</b>

NA = Data are not available/applicable. Values are rounded to the nearest thousand.

<sup>1</sup> Share rent income is included in cash receipts.

<sup>2</sup> Includes expenses associated with operator dwellings

<sup>3</sup> Includes federal and private crop and livestock insurance premiums as well as casualty, hail, motor vehicle and all other insurance premiums.

Data sources: USDA Economic Research Service; USDA Foreign Agricultural Service. Data as of August 31, 2023



## Farm Income & Expenses by Counties & Districts – Montana: 2021

County & District	Cash Receipts		Other Farm Income	Government Payments	Production Expenses	Cash Receipts & Other Income	Realized Net Farm Income
	Livestock & Products	Crops					
	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
Deer Lodge .....	5,807	1,393	1,401	1,090	7,627	8,601	974
Flathead .....	8,920	43,564	7,602	4,805	62,503	60,086	-2,417
Granite .....	15,145	5,323	3,041	2,074	22,469	23,509	1,040
Lake .....	46,031	34,285	9,260	5,952	85,973	89,576	3,603
Lincoln.....	2,136	1,944	4,042	1,273	12,523	8,122	-4,401
Mineral.....	374	435	503	102	2,525	1,312	-1,213
Missoula.....	4,237	10,087	6,559	2,508	23,745	20,883	-2,862
Powell.....	25,535	12,394	5,645	4,754	34,903	43,574	8,671
Ravalli.....	30,218	22,348	8,159	3,696	61,659	60,725	-934
Sanders.....	12,173	9,782	4,050	1,691	25,094	26,005	911
<b>NORTHWEST .....</b>	<b>150,576</b>	<b>140,162</b>	<b>50,262</b>	<b>21,999</b>	<b>339,021</b>	<b>342,393</b>	<b>3,372</b>
Blaine.....	52,163	52,255	56,007	16,245	117,374	160,425	43,051
Chouteau.....	31,958	178,110	69,849	34,056	217,214	279,917	62,703
Glacier.....	60,360	72,953	32,414	15,846	125,925	165,727	39,802
Hill.....	28,378	132,356	70,554	25,832	170,867	231,288	60,421
Liberty.....	30,332	85,850	48,958	16,952	99,506	165,140	65,634
Phillips.....	50,150	35,471	51,445	18,070	108,924	137,066	28,142
Pondera.....	76,779	98,727	27,186	18,056	143,860	169,692	25,832
Teton.....	41,197	89,171	27,607	19,205	136,321	157,975	21,654
Toole.....	22,003	83,176	44,978	18,127	108,032	150,157	42,125
<b>NORTH CENTRAL .....</b>	<b>393,320</b>	<b>828,069</b>	<b>428,998</b>	<b>182,389</b>	<b>1,228,023</b>	<b>1,617,387</b>	<b>389,364</b>
Daniels.....	9,674	40,730	53,137	22,505	77,442	103,541	26,099
Dawson.....	32,910	35,210	48,295	16,973	87,634	116,415	28,781
Garfield.....	45,889	12,298	19,603	12,870	68,574	77,790	9,216
McCone.....	32,879	37,802	57,094	17,136	107,664	127,775	20,111
Richland.....	45,207	85,448	43,177	18,950	128,048	173,832	128,048
Roosevelt.....	19,701	56,880	90,829	23,702	125,657	167,410	41,753
Sheridan.....	12,343	72,719	84,842	39,591	141,524	169,904	28,650
Valley.....	43,850	70,360	119,833	24,633	163,330	234,043	70,713
<b>NORTHEAST.....</b>	<b>242,453</b>	<b>411,447</b>	<b>516,810</b>	<b>173,360</b>	<b>899,873</b>	<b>1,170,710</b>	<b>353,371</b>
Broadwater.....	17,282	37,329	10,564	6,549	46,355	65,175	18,820
Cascade.....	67,653	70,143	24,416	14,888	132,742	162,212	29,470
Fergus.....	98,610	50,749	46,384	21,865	190,046	195,743	5,697
Golden Valley.....	13,778	7,790	7,526	4,070	24,906	29,094	4,188
Judith Basin.....	64,644	36,750	20,434	10,269	94,448	121,828	27,380
Lewis & Clark.....	32,256	21,041	6,977	4,501	57,751	60,274	2,523
Meagher.....	33,374	6,679	5,624	3,874	44,076	45,677	1,601
Musselshell.....	29,828	11,266	11,397	6,815	43,666	52,491	8,825
Petroleum.....	14,681	4,883	5,115	3,453	21,037	24,679	3,642
Wheatland.....	38,901	11,852	14,437	6,289	47,122	65,190	18,068
<b>CENTRAL.....</b>	<b>411,007</b>	<b>258,482</b>	<b>152,874</b>	<b>82,573</b>	<b>702,149</b>	<b>822,363</b>	<b>120,214</b>
Beaverhead.....	82,094	65,330	21,945	14,859	130,544	169,369	130,544
Gallatin.....	42,364	115,062	21,124	11,121	140,292	178,550	140,292
Jefferson.....	16,246	6,697	3,566	2,325	24,996	26,509	24,996
Madison.....	60,926	38,706	13,896	8,106	101,220	113,528	12,308
Silver Bow.....	2,193	1,078	805	492	4,097	4,076	-21
<b>SOUTHWEST.....</b>	<b>203,823</b>	<b>226,873</b>	<b>61,336</b>	<b>36,903</b>	<b>401,149</b>	<b>492,032</b>	<b>308,119</b>
Big Horn.....	51,202	50,050	23,459	13,412	96,696	124,711	28,015
Carbon.....	66,714	52,298	8,749	5,381	102,476	127,761	25,285
Park.....	24,527	15,960	10,132	5,759	52,758	50,619	-2,139
Stillwater.....	36,072	24,460	11,630	6,032	60,135	72,162	12,027
Sweet Grass.....	22,865	5,839	5,016	3,150	37,810	33,720	-4,090
Treasure.....	18,101	40,833	10,239	2,582	50,069	69,173	19,104
Yellowstone.....	94,496	63,253	25,552	14,084	161,289	183,301	22,012
<b>SOUTH CENTRAL.....</b>	<b>313,977</b>	<b>252,693</b>	<b>94,777</b>	<b>50,400</b>	<b>561,233</b>	<b>661,447</b>	<b>100,214</b>
Carter.....	65,051	8,385	24,189	13,449	79,220	97,625	18,405
Custer.....	65,664	17,891	14,015	10,323	92,447	97,570	5,123
Fallon.....	38,930	9,315	19,183	9,052	56,609	67,428	10,819
Powder River.....	59,587	5,240	16,352	11,875	69,449	81,179	11,730
Prairie.....	33,043	15,990	11,491	6,051	49,218	60,524	11,306
Rosebud.....	70,509	27,551	17,441	11,123	97,537	115,501	17,964
Wibaux.....	12,510	7,459	18,192	5,130	30,662	38,161	7,499
<b>SOUTHEAST.....</b>	<b>345,294</b>	<b>91,831</b>	<b>120,863</b>	<b>67,003</b>	<b>475,142</b>	<b>557,988</b>	<b>82,846</b>
<b>MONTANA.....</b>	<b>2,060,450</b>	<b>2,209,557</b>	<b>1,425,920</b>	<b>614,627</b>	<b>4,606,590</b>	<b>5,172,780</b>	<b>1,357,500</b>

<sup>1</sup> Payments of less than \$50,000 are included in State totals.

SOURCE: Bureau of Economic Analysis, U.S. Department of Commerce, Washington, D.C. November 16, 2022

# Cash Rent: Dollars per Acre by Counties – Montana: 2020-2021

County <sup>1</sup>	Irrigated		Non-Irrigated		Pasture	
	2020 (dollars/acre)	2021 (dollars/acre)	2020 (dollars/acre)	2021 (dollars/acre)	2020 (dollars/acre)	2021 (dollars/acre)
Deer Lodge .....	-	-	-	-	-	-
Flathead .....	60.00	-	37.00	34.00	20.00	20.50
Granite .....	75.00	88.50	-	15.00	9.00	10.50
Lake .....	64.00	65.50	30.00	23.00	9.50	11.00
Lincoln .....	-	-	25.00	-	-	-
Mineral .....	-	-	-	20.00	-	-
Missoula .....	50.00	64.00	20.00	19.50	10.00	11.00
Powell .....	-	41.00	-	-	9.00	6.00
Ravalli .....	67.00	74.00	-	27.00	13.00	12.00
Sanders.....	50.00	65.00	20.00	21.00	3.50	3.30
Other .....	43.50	-	23.50	-	11.50	-
<b>Northwest .....</b>	<b>62.00</b>	<b>-</b>	<b>32.00</b>	<b>-</b>	<b>7.90</b>	<b>-</b>
Blaine .....	50.00	60.50	26.00	28.50	6.50	6.10
Chouteau .....	-	-	31.00	32.00	10.00	9.20
Glacier.....	27.00	30.00	23.00	24.00	6.00	5.80
Hill .....	-	-	27.00	29.50	6.10	7.50
Liberty .....	-	-	27.00	27.50	7.50	6.20
Phillips.....	37.00	45.00	25.00	20.50	4.30	6.50
Pondera .....	50.00	62.50	36.00	39.00	7.00	7.00
Teton .....	95.00	104.00	35.00	36.00	6.00	7.30
Toole .....	-	-	25.00	29.50	6.30	6.60
Other .....	89.00	-	-	-	-	-
<b>North Central .....</b>	<b>60.00</b>	<b>-</b>	<b>28.00</b>	<b>-</b>	<b>6.00</b>	<b>-</b>
Daniels .....	-	-	27.00	27.50	5.40	5.80
Dawson .....	110.00	122.00	27.00	28.00	4.40	5.60
Garfield .....	-	-	19.00	17.00	5.00	6.60
McCone.....	-	-	24.00	26.50	7.50	6.70
Richland .....	132.00	140.00	26.00	26.50	6.00	6.50
Roosevelt .....	90.00	-	28.00	28.50	6.50	6.60
Sheridan.....	-	-	34.00	37.50	7.00	7.00
Valley .....	45.00	-	26.00	26.50	8.00	9.00
Other .....	70.00	-	-	-	-	-
<b>Northeast .....</b>	<b>95.00</b>	<b>-</b>	<b>28.00</b>	<b>-</b>	<b>5.70</b>	<b>-</b>
Broadwater.....	133.00	155.00	-	26.50	4.00	6.00
Cascade .....	65.00	72.00	38.00	40.50	10.00	10.00
Fergus .....	60.00	52.50	29.00	26.00	10.00	10.50
Golden Valley.....	-	-	19.00	22.50	9.90	7.50
Judith Basin .....	45.00	-	30.00	28.00	11.00	12.50
Lewis & Clark .....	77.00	87.50	25.00	-	6.50	7.60
Meagher .....	-	-	-	-	8.00	-
Musselshell .....	-	-	19.00	15.00	5.00	6.00
Petroleum.....	-	-	-	19.00	6.60	7.10
Wheatland .....	-	66.50	19.00	-	6.50	5.70
Other .....	83.00	-	20.50	-	-	-
<b>Central.....</b>	<b>98.00</b>	<b>-</b>	<b>30.00</b>	<b>-</b>	<b>9.20</b>	<b>-</b>
Beaverhead.....	119.00	95.50	-	-	13.50	14.50
Gallatin .....	118.00	109.00	40.00	36.50	13.00	12.00
Jefferson .....	68.00	90.00	25.00	22.00	7.00	6.00
Madison .....	88.00	118.00	-	-	8.00	6.90
Silver Bow .....	-	-	-	-	8.40	8.00
Other .....	-	-	30.50	-	-	-
<b>Southwest .....</b>	<b>110.00</b>	<b>-</b>	<b>35.00</b>	<b>-</b>	<b>10.50</b>	<b>-</b>
Big Horn .....	98.00	103.00	20.00	22.00	5.50	5.10
Carbon .....	91.00	104.00	20.00	15.00	8.70	9.10
Park.....	73.00	78.00	22.00	31.00	8.50	7.50
Stillwater .....	85.00	60.00	21.00	18.00	5.50	6.50
Sweet Grass .....	42.00	54.50	-	-	7.50	5.90
Treasure.....	117.00	-	-	-	4.00	4.90
Yellowstone.....	117.00	106.00	18.00	27.50	5.50	6.20
Other .....	-	-	20.50	-	-	-
<b>South Central .....</b>	<b>98.00</b>	<b>-</b>	<b>20.00</b>	<b>-</b>	<b>5.90</b>	<b>-</b>
Carter .....	-	-	22.00	18.00	9.00	8.00
Custer .....	75.00	85.00	22.00	15.00	7.30	6.10
Fallon .....	-	-	21.00	24.00	8.00	7.50
Powder River .....	-	-	18.00	25.00	5.00	6.20
Prairie.....	-	97.00	30.00	35.00	10.00	10.50
Rosebud.....	92.00	112.00	19.00	22.00	4.20	3.50
Wibaux .....	-	-	25.00	24.50	8.00	7.40
Other .....	81.00	-	-	-	-	-
<b>Southeast.....</b>	<b>87.00</b>	<b>-</b>	<b>22.00</b>	<b>-</b>	<b>7.00</b>	<b>-</b>
<b>Montana .....</b>	<b>85.00</b>	<b>88.00</b>	<b>28.00</b>	<b>29.00</b>	<b>6.70</b>	<b>7.20</b>

- Represents zero.

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.

**Cash Rent: Dollars per Acre by Counties – Montana: 2022-2023**

County <sup>1</sup>	Irrigated Cropland		Non-Irrigated Cropland		Pasture	
	2022 (dollars/acre)	2023 (dollars/acre)	2022 (dollars/acre)	2023 (dollars/acre)	2022 (dollars/acre)	2023 (dollars/acre)
Deer Lodge.....	-	-	-	-	-	-
Flathead.....	56.00	54.00	33.50	36.00	25.50	-
Granite.....	91.00	-	-	15.00	14.00	-
Lake.....	65.00	66.50	-	26.50	14.50	10.00
Lincoln.....	-	-	-	-	-	-
Mineral.....	-	-	-	-	-	-
Missoula.....	62.50	64.00	-	25.00	12.50	11.50
Powell.....	50.00	70.00	-	-	8.70	8.20
Ravalli.....	70.50	70.50	32.50	-	14.00	16.00
Sanders.....	63.50	63.00	22.50	29.00	4.30	4.60
Other.....	-	-	-	-	-	-
<b>Northwest.....</b>	-	-	-	-	-	-
Blaine.....	82.50	66.00	28.50	30.50	7.50	7.10
Chouteau.....	-	-	34.50	35.00	9.30	8.50
Glacier.....	41.00	30.50	27.50	22.50	5.70	6.80
Hill.....	-	-	27.50	27.50	6.30	5.50
Liberty.....	-	-	28.00	27.50	5.30	8.60
Phillips.....	53.00	48.50	26.50	27.50	5.50	6.10
Pondera.....	70.50	67.50	41.50	39.50	12.50	13.00
Teton.....	104.00	96.50	41.50	42.50	7.20	9.20
Toole.....	-	-	30.00	32.00	6.20	8.30
Other.....	-	-	-	-	-	-
<b>North Central.....</b>	-	-	-	-	-	-
Daniels.....	-	-	29.00	27.00	5.90	7.00
Dawson.....	120.00	127.00	27.00	27.50	7.20	5.70
Garfield.....	-	-	26.50	23.50	6.00	5.60
McCone.....	-	-	26.00	25.50	8.70	9.10
Richland.....	141.00	146.00	31.50	27.50	6.40	8.30
Roosevelt.....	-	-	32.50	35.00	8.50	9.60
Sheridan.....	-	-	40.50	36.00	8.20	8.90
Valley.....	45.50	-	29.50	27.50	8.00	8.00
Other.....	-	-	-	-	-	-
<b>Northeast.....</b>	-	-	-	-	-	-
Broadwater.....	197.00	-	25.00	-	5.50	5.10
Cascade.....	82.00	86.00	40.50	41.50	10.50	10.00
Fergus.....	72.00	-	32.50	28.00	11.50	12.00
Golden Valley.....	-	-	19.00	18.00	6.70	8.80
Judith Basin.....	-	-	29.00	30.50	11.50	13.50
Lewis & Clark.....	111.00	87.50	-	-	8.60	7.60
Meagher.....	-	-	-	-	-	7.80
Musselshell.....	-	85.00	-	-	6.20	5.30
Petroleum.....	-	-	-	-	7.30	-
Wheatland.....	-	-	-	17.50	5.10	7.40
Other.....	-	-	-	-	-	-
<b>Central.....</b>	-	-	-	-	-	-
Beaverhead.....	93.00	100.00	-	-	14.50	13.50
Gallatin.....	154.00	150.00	40.50	39.00	11.50	13.50
Jefferson.....	144.00	106.00	-	27.00	9.10	9.10
Madison.....	126.00	108.00	-	-	8.00	9.80
Silver Bow.....	-	69.00	-	-	-	7.20
Other.....	-	-	-	-	-	-
<b>Southwest.....</b>	-	-	-	-	-	-
Big Horn.....	103.00	93.50	21.50	-	7.40	7.30
Carbon.....	107.00	-	24.50	-	9.60	9.00
Park.....	87.00	97.00	36.50	-	8.80	11.50
Stillwater.....	85.50	85.00	19.00	18.00	6.80	8.50
Sweet Grass.....	49.50	46.00	-	-	5.80	5.60
Treasure.....	167.00	-	-	-	5.60	5.20
Yellowstone.....	117.00	109.00	23.00	24.50	6.00	5.50
Other.....	-	-	-	-	-	-
<b>South Central.....</b>	-	-	-	-	-	-
Carter.....	-	-	16.50	18.00	8.00	9.00
Custer.....	102.00	111.00	18.50	18.00	6.70	6.00
Fallon.....	-	-	23.00	22.00	8.50	9.40
Powder River.....	-	-	-	-	5.40	6.20
Prairie.....	169.00	-	30.50	-	9.90	9.90
Rosebud.....	-	-	-	-	3.50	-
Wibaux.....	-	-	27.50	28.50	11.00	7.30
Other.....	-	-	-	-	-	-
<b>Southeast.....</b>	-	-	-	-	-	-
<b>Montana.....</b>	<b>104.00</b>	<b>98.00</b>	<b>31.00</b>	<b>30.00</b>	<b>7.80</b>	<b>7.90</b>

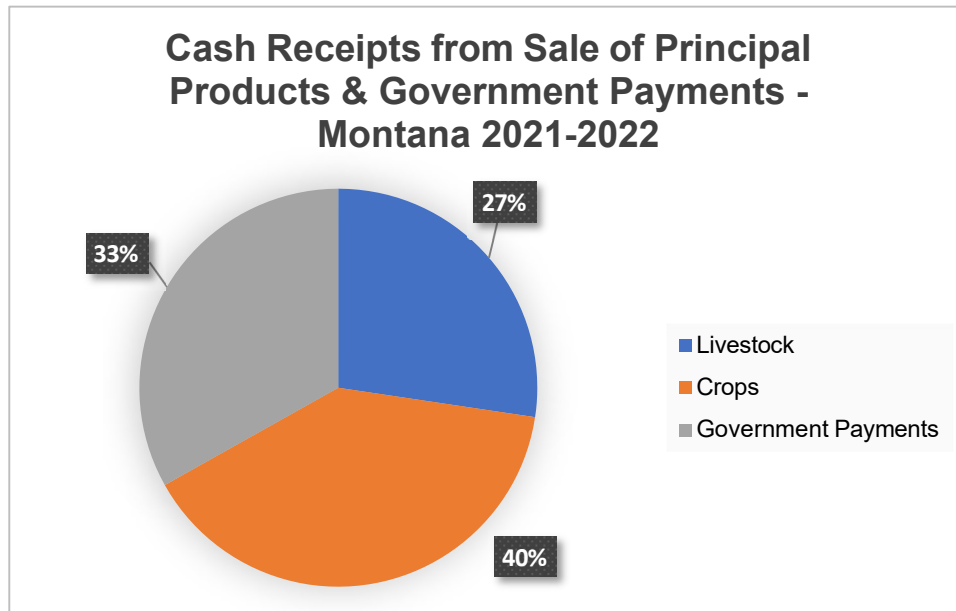
- Represents zero.

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.

## Cash Receipts from Sale of Principal Products & Government Payments – Montana: 2014-2022

Year	Crop Receipts	Animals & Products Receipts	Cash Farm-Related Income	Direct Government Payments	All Commodity Receipts
	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
2014 .....	2,535,754	2,251,104	373,087	158,925	4,604,857
2015 .....	1,886,329	1,869,534	360,574	131,273	3,755,863
2016 .....	2,031,326	1,617,420	342,669	235,107	3,648,747
2017 .....	1,821,351	1,721,630	540,896	374,556	3,542,980
2018 .....	1,949,475	1,598,425	366,731	340,924	3,547,900
2019 .....	1,028,274	1,612,743	307,183	323,270	3,641,016
2020 .....	2,187,058	1,515,276	545,758	770,776	3,702,333
2021 .....	2,292,487	1,834,944	801,409	621,373	4,127,431
2022 .....	2,445,370	1,974,464	950,989	649,187	4,419,834

Data sources: USDA Economic Research Service; August 31, 2023



## Cash Receipts from Marketing by Commodities – Montana: 2018-2022

Montana	2018	2019	2020	2021	2022
	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
All Commodities.....	3,547,900	3,641,016	3,702,333	4,127,431	4,419,834
Animals & Products.....	1,598,425	1,612,743	1,515,276	1,834,944	1,974,464
Meat Animals.....	1,415,446	1,439,559	1,338,883	1,674,377	1,728,430
Cattle & Calves.....	1,358,729	1,355,133	1,278,941	1,566,406	1,609,835
Hogs.....	56,717	84,426	59,942	107,971	118,595
Dairy Products, Milk.....	43,040	46,482	46,128	43,078	55,660
Poultry & Eggs.....	42,034	35,234	48,180	45,373	102,304
Chicken Eggs.....	33,674	26,277	38,073	33,241	87,279
Farm Chickens.....	7	12	8	5	28
Turkeys.....	8,354	8,945	10,099	12,127	14,997
Miscellaneous Animals & Products...	97,905	91,468	82,085	82,116	88,070
Honey.....	27,968	22,168	14,345	14,605	19,808
Mohair.....	5	6	6	5	5
Other Animals & Products.....	65,907	65,519	64,302	64,228	65,107
All Other Animals & Products.....	65,260	65,090	63,925	63,900	64,850
Mink Pelts.....	647	429	377	328	257
Wool.....	4,025	3,775	3,432	3,278	3,150
Crops.....	1,949,475	2,028,274	2,187,058	2,292,487	2,445,370
Food Grains.....	919,840	916,856	1,048,564	1,124,119	1,112,764
Wheat.....	919,840	916,856	1,048,564	1,124,119	1,112,764
Feed Crops.....	605,410	677,922	660,303	671,444	785,426
Barley.....	154,475	144,152	184,261	191,202	198,348
Corn.....	17,295	20,357	23,619	32,048	44,226
Hay.....	432,137	511,474	446,765	446,117	539,946
Oats.....	1,503	1,939	5,658	2,077	2,906
Oil Crops.....	40,269	52,914	71,386	69,508	76,267
Flaxseed.....	5,229	8,808	16,529	11,667	14,753
Miscellaneous Oil Crops.....	30,313	36,866	47,960	51,148	56,976
Canola.....	17,935	23,538	35,448	38,208	41,272
Mustard Seed.....	12,221	13,328	12,512	12,940	15,704
Safflower.....	4,727	7,240	6,898	6,692	4,897
Vegetables & Melons.....	254,503	212,885	247,564	171,795	271,320
Dry Beans.....	93,370	70,664	64,957	46,875	48,669
Dry Peas.....	48,894	90,234	87,769	50,720	94,090
Dry Peas, Austrian Winter.....	884	NA	NA	NA	NA
Dry Peas, Edible.....	48,010	90,234	87,769	50,720	94,090
Lentils.....	68,526	51,987	94,838	74,200	128,561
Potatoes.....	43,714	NA	NA	NA	NA
Potatoes, Fall.....	43,714	NA	NA	NA	NA
All Other Crops.....	129,453	167,697	159,240	255,621	199,233
Sugar Beets.....	56,639	47,627	41,215	58,362	62,728
Mushrooms.....	3,164	NA	NA	NA	NA
Miscellaneous Crops.....	69,650	120,070	118,025	180,784	118,822

Data as of August 31, 2023

'NA' in a forecast year indicates that insufficient data exists to forecast cash receipts for that commodity, and the amounts are instead included in the aggregate forecast totals. 'NA' in an estimate year indicates that commodity survey data is not available, and the amounts are instead included in either the 'miscellaneous crops' or 'all other animals and products' category, depending on the commodity type.

Values are rounded to the nearest thousand.

## Monthly Prices Received by Farmers, Select Commodities – Montana: 2018-2022

Commodity & Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All Wheat	(dollars/bushel)											
2018.....	5.34	5.44	5.35	5.58	5.80	5.74	5.67	5.34	5.21	5.30	5.18	5.36
2019.....	5.33	5.29	5.33	5.10	4.78	4.69	4.71	4.53	4.33	4.50	4.56	4.75
2020.....	4.90	4.80	5.01	4.80	4.88	4.66	4.64	4.65	4.77	4.31	5.17	5.24
2021.....	5.31	5.55	5.59	5.66	6.19	6.32	6.72	7.06	7.73	8.38	8.83	8.51
2022.....	8.87	9.92	10.10	10.20	11.60	11.60	10.60	8.66	8.55	9.89	9.53	9.51
Winter Wheat												
2018.....	4.74	5.02	4.96	5.18	5.28	5.37	5.37	5.22	5.13	5.20	4.86	5.36
2019.....	5.14	5.27	5.28	5.19	4.65	4.63	4.68	4.32	4.01	4.18	4.40	4.54
2020.....	4.77	4.82	5.06	4.65	4.94	4.63	4.58	4.54	4.68	3.76	5.22	5.24
2021.....	5.30	5.41	5.56	5.64	6.10	5.92	6.09	6.56	6.82	6.92	7.38	7.22
2022.....	7.43	8.39	9.01	9.94	10.40	10.10	9.42	8.66	8.49	9.77	9.02	8.85
Spring Wheat												
2018.....	6.42	6.36	6.31	6.27	6.39	6.17	6.04	5.72	5.24	5.42	5.61	5.36
2019.....	5.69	5.36	5.18	4.99	4.89	4.73	4.71	4.84	4.52	4.81	4.75	5.01
2020.....	5.05	4.82	4.96	5.01	4.74	4.43	4.63	4.62	4.73	4.73	5.05	5.16
2021.....	5.24	5.53	5.64	5.59	6.19	6.45	6.94	7.59	7.54	8.58	9.13	8.76
2022.....	8.81	9.44	10.00	10.10	12.00	11.40	10.10	8.66	8.50	9.81	9.93	9.25
Durum Wheat												
2018.....	(D)	(D)	6.22	(D)	6.04	6.03	5.29	5.39	5.62	5.44	4.98	5.31
2019.....	5.27	(D)	(D)	(D)	(D)	(D)	4.87	(D)	4.89	(D)	4.50	(D)
2020.....	(D)	4.72	(D)	(D)	(D)	5.50	(D)	(D)	5.59	(D)	(D)	(D)
2021.....	5.75	(D)	(D)	(D)	(D)	(D)	(D)	9.28	(D)	(D)	(D)	(D)
2022.....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(S)	(D)	10.50	(D)	(D)
All Barley												
2018.....	4.34	4.05	4.49	4.32	4.51	3.94	3.59	4.53	4.89	4.17	4.94	4.62
2019.....	4.48	4.40	4.65	4.67	(D)	4.21	3.55	4.78	4.29	4.43	4.38	4.26
2020.....	4.54	4.21	4.66	3.95	3.77	3.71	3.90	4.45	4.35	4.49	4.52	4.35
2021.....	4.30	4.68	4.50	4.11	4.35	4.39	4.68	4.90	5.38	5.24	5.09	5.65
2022.....	6.15	6.67	7.18	7.29	7.48	7.95	7.16	7.22	7.35	7.28	7.09	7.46
Feed Barley												
2018.....	2.60	2.42	2.77	2.73	(D)	3.11	3.51	3.78	2.88	3.46	4.10	3.85
2019.....	3.00	3.30	(D)	(D)	(D)	2.98	3.06	3.23	2.73	2.80	2.47	2.89
2020.....	2.86	3.01	3.09	3.14	2.69	(D)	2.67	2.84	2.90	3.28	2.62	2.73
2021.....	2.92	3.62	3.88	4.06	4.55	3.67	(D)	(D)	5.66	(D)	(D)	6.60
2022.....	6.48	(D)	7.16	7.41	(D)	7.08	(D)	(D)	5.62	(D)	6.81	(D)
Malt Barely												
2018.....	4.45	4.50	4.51	4.50	(D)	4.40	(D)	4.61	4.97	4.29	4.96	4.63
2019.....	4.52	4.52	(D)	4.69	(S)	4.40	(D)	4.83	4.42	4.45	4.40	4.44
2020.....	4.70	4.49	4.73	4.24	4.05	(D)	4.05	4.56	4.63	4.73	4.74	4.47
2021.....	4.54	4.72	4.56	4.15	4.27	4.89	4.94	(D)	5.08	5.64	4.83	5.51
2022.....	5.79	6.39	(D)	(D)	7.78	(D)	7.22	7.22	7.59	7.38	7.10	7.54
Alfalfa Hay	(dollars/ton)											
2018.....	135.00	140.00	150.00	160.00	155.00	160.00	160.00	150.00	140.00	140.00	145.00	145.00
2019.....	145.00	150.00	150.00	150.00	150.00	150.00	150.00	145.00	145.00	145.00	140.00	145.00
2020.....	140.00	140.00	135.00	130.00	125.00	125.00	125.00	130.00	125.00	130.00	130.00	130.00
2021.....	135.00	135.00	145.00	155.00	165.00	175.00	185.00	200.00	225.00	235.00	235.00	250.00
2022.....	250.00	255.00	260.00	260.00	260.00	250.00	250.00	250.00	245.00	235.00	235.00	235.00
Other Hay												
2018.....	130.00	130.00	130.00	135.00	135.00	135.00	135.00	135.00	125.00	125.00	130.00	130.00
2019.....	135.00	135.00	135.00	135.00	140.00	140.00	145.00	150.00	150.00	150.00	150.00	145.00
2020.....	145.00	145.00	135.00	130.00	130.00	130.00	130.00	140.00	130.00	120.00	115.00	125.00
2021.....	120.00	125.00	130.00	145.00	145.00	155.00	175.00	195.00	215.00	215.00	215.00	215.00
2022.....	215.00	215.00	215.00	220.00	220.00	220.00	230.00	230.00	230.00	220.00	220.00	225.00

(D) Withheld to avoid disclosing data for individual operations.

(S) Insufficient number of reports to establish an estimate.

**Marketing Year Average Prices, by Commodity - Montana: 2014-2022**

Commodity	Unit	2014	2015	2016	2017	2018	2019	2020	2021	2022
Wheat, All .....	bu	6.23	4.83	4.43	5.34	5.24	4.69	5.24	8.84	9.50
Wheat, Winter .....	bu	5.86	4.59	3.88	4.76	5.13	4.55	5.05	7.66	9.05
Wheat, Spring .....	bu	6.08	4.80	4.76	6.21	5.37	4.81	5.30	8.89	9.30
Corn, Grain .....	bu	3.77	4.01	4.15	3.41	3.79	3.70	4.40	6.90	7.30
Barley, All .....	bu	5.33	5.82	5.12	4.34	4.62	4.43	4.40	6.27	7.20
Dry Beans <sup>1</sup> .....	cwt	20.80	28.90	26.00	33.80	19.30	(3)	(3)	(3)	(3)
Sugarbeets .....	tons	49.70	52.90	36.60	41.30	41.40	29.20	47.20	48.20	(2)
Oats .....	bu	3.30	3.33	3.20	2.86	2.71	3.14	3.12	3.98	7.75
Hay, All (baled) .....	tons	126.00	124.00	132.00	141.00	145.00	143.00	131.00	223.00	239.00
Alfalfa .....	tons	127.00	125.00	134.00	142.00	148.00	143.00	132.00	228.00	242.00
Other Hay .....	tons	117.00	117.00	126.00	136.00	132.00	145.00	128.00	207.00	226.00
Potatoes, All .....	cwt	12.80	13.00	12.70	12.80	12.90	(3)	(3)	(3)	(3)
Fall .....	cwt	12.80	13.00	12.70	12.80	12.90	(3)	(3)	(3)	(3)
Milk Cows .....	hd	1,680	1,880	1,710	1,590	1,410	1,290	1,310	1,340	1,540
Milk, All .....	cwt	22.00	14.90	15.80	17.50	16.00	18.30	18.60	18.10	25.30

<sup>1</sup> Prices applies on clean basis.

<sup>2</sup> Prices available 2024.

<sup>3</sup> Discontinued 2019.

**Marketing of Major Montana Crops: Estimated Percent of Monthly Farm Sales – Montana: 2017-2022**

Marketing Year	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
All Wheat	(percent)											
2017-2018 .....	6	18	11	7	8	11	10	6	7	8	5	9
2018-2019 .....	6	8	12	9	10	9	13	5	3	4	5	9
2019-2020 .....	3	10	10	8	4	16	17	8	6	7	3	5
2020-2021 .....	8	9	8	12	11	11	15	7	9	8	4	6
2021-2022 .....							13	7	8	4	3	6
All Barley												
2017-2018 .....	1	29	19	4	10	13	9	6	15	7	4	4
2018-2019 .....	1	18	14	7	8	14	9	6	2	5		2
2019-2020 .....	4	20	7	10	6	10	11	8	13	4	1	1
2020-2021 .....	11	13	12	12	15	13	10	8	9	8	2	6
2021-2022 .....							8	5	3	4	2	2
Oats												
2017-2018 .....	--	--	--	8	2	5	5	5	--	56	--	15
2018-2019 .....	--	9	--	--	--	--	--	75	--	2	--	8
2019-2020 .....	10	--	57	2	--	--	82	--	--	--	9	--
2020-2021 .....	--	8	15	18	5	5	5	--	2	24	--	--
2021-2022 .....							47					2
Marketing Year	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
All Hay	(percent)											
2017-2018 .....	14	12	10	9	11	12	9	8	6	3	2	4
2018-2019 .....	13	12	11	9	11	12	9	8	6	3	2	4
2019-2020 .....	13	12	11	9	11	12	9	8	6	3	2	4
2020-2021 .....	12	12	11	11	11	11	9	8	6	3	2	4
2021-2022 .....							9	8	6	3	2	

Dash (-) indicates estimate not available.

## Record Highs & Lows: Acreage, Yield, & Production of Crops – Montana

Commodity	Unit	Record High		Record Low		Record Began
		(quantity)	(year)	(quantity)	(year)	(year)
Barley						
Harvested.....	(1,000 acres)	2,180	1986	2	1882, 1883	1879
Yield.....	(bushels/acre)	63.0	2010, 2020	12.0	1919	1879
Production.....	(1,000 bushels)	94,500	1987	79	1883	1879
Chickpeas						
Harvested.....	(1,000 acres)	382	2018	2	2004	1998
Yield.....	(lbs/acre)	2,210	1998	650	2008	1998
Production.....	(1,000 bushels)	5,138	2018	17	2008	1998
Corn for Grain						
Harvested.....	(1,000 acres)	101	1923	2	1892-1897	1879
Yield.....	(bushels/acre)	152.0	2009	8.5	1919	1879
Production.....	(1,000 bushels)	8,625	2013	42	1897	1879
Corn for Silage						
Harvested.....	(1,000 Acres)	75	1989	2	1919, 1926-1931	1919
Yield.....	(Tons/Acre)	24.0	2003, 2005, 2010	1.5	1934	1919
Production.....	(1,000 Tons)	1,491	1978	7	1926, 1928	1919
All Dry Beans						
Harvested.....	(1,000 acres)	386	2018	2	1916, 1919	1909
Yield.....	(lbs/acre)	2,280	1996	750.0	1917, 1924	1909
Production.....	(1,000 cwt)	5,214	2018	14	1919	1909
All Hay						
Harvested.....	(1,000 acres)	3,000	2005, 2019	1,125	1910	1909
Yield.....	(tons/acre)	2.23	1995	0.88	1936	1909
Production.....	(1,000 tons)	6,225	2019	1,283	1910	1909
Alfalfa Hay						
Harvested.....	(1,000 acres)	2,100	2019	374	1919	1919
Yield.....	(tons/acre)	2.60	1981	1.20	1935	1919
Production.....	(1,000 tons)	4,515	2019	598	1919	1919
Other Hay						
Harvested.....	(1,000 acres)	1,390	1965	650	1994	1919
Yield.....	(tons/acre)	1.90	2019	0.39	1941	1919
Production.....	(1,000 tons)	2,000	2005	347	1941	1919
Oats						
Harvested.....	(1,000 acres)	650	1918	16	2014	1879
Yield.....	(bushels/acre)	69.0	2014	13.5	1919	1879
Production.....	(1,000 bushels)	25,650	1915	810	2012	1879
All Potatoes						
Harvested.....	(1,000 acres)	32	1917	2	1882	1879
Yield.....	(cwt/acre)	350	2018	45	1919	1879
Production.....	(1,000 acre)	3,885	2018	163	1882	1879
Sugarbeets						
Harvested.....	(1,000 acres)	83	1940	24.6	1984	1924
Yield.....	(tons/acre)	35.0	2016	9.2	1928	1924
Production.....	(1,000 tons)	1,586	2016	258	1928	1924
All Wheat						
Harvested.....	(1,000 acres)	6,360	1996	9	1876	1869
Yield.....	(bushels/acre)	42.4	2016, 2019	5.0	1919	1869
Production.....	(1,000 bushels)	228,680	2020	162	1876	1869
Spring Wheat						
Harvested.....	(1,000 acres)	4,576	1951	1,104	1969	1919
Yield.....	(bushels/acre)	38.0	2010, 2020	4.9	1919	1919
Production.....	(1,000 bushels)	133,000	1995	5,695	1919	1919
Winter Wheat						
Harvested.....	(1,000 acres)	3,080	1976	127	1909	1909
Yield.....	(bushels/acre)	51.0	2020	5.2	1919	1909
Production.....	(1,000 bushels)	105,350	2016	2,798	1919	1909



## Record Highs & Lows: Livestock, Poultry, Honey, & Mink – Montana

Commodity	Unit	Record High		Record Low		Record Began
		(quantity)	(year)	(quantity)	(year)	(year)
<b>Cattle &amp; Calves</b>						
Inventory Jan. 1.....	(1,000 hd)	3,380	1974	67	1867	1867
Calf Crop (Annual).....	(1,000 hd)	1,640	1983	1,280	1987	1977
Beef Cows Jan. 1 <sup>2</sup> .....	(1,000 hd)	1,746	1974	294	1938	1920
Milk Cows Jan. 1 <sup>2</sup> .....	(1,000 hd)	215	1934	3	1867	1867
Milk Production (Annual).....	(million lbs)	793	1930	259	2019	1924
Cattle on Feed Jan. 1.....	(1,000 hd)	165	1972	26	2010	1965
<b>Hogs &amp; Pigs</b>						
Inventory Dec. 1 <sup>3</sup> .....	(1,000 hd)	445	1943	1	1866, 1867	1866
<b>Sheep &amp; Lambs</b>						
Total Inventory Jan. 1.....	(1,000 hd)	4,280	1934	200	2020	1920
Breeding Inventory Jan. 1.....	(1,000 hd)	4,060	1934	171	2020	1920
Lamb Crop (Annual).....	(1,000 hd)	2,695	1934	172	2019	1924
Market Sheep & Lambs Jan. 1.....	(1,000 hd)	40	1995	15	2010-2012	1994
<b>Chickens</b>						
Layers Dec. 1.....	(1,000 hd)	1,206	2021	350	2008	2008
Egg Production <sup>4</sup> .....	(million eggs)	363	2021	107	2009	2008
<b>Honey</b>						
Production (Annual).....	(1,000 lbs)	14,946	2013	5,040	1988	1987
<b>Mink</b>						
Pelts Produced.....	(1,000 pelts)	25,730	2014	11,900	2016	2014

<sup>1</sup> Estimates are as of January 1, or December 1, annual (the entire year), or other time frame as noted.

<sup>2</sup> Cows and heifers two years old and over prior to 1970; cows that have calved beginning in 1970.

<sup>3</sup> January 1, estimates discontinued in 1969. December 1, estimates beginning in 1969.

<sup>4</sup> Annual egg production estimates cover the period December 1, previous year through November 30.

**Rank & Quantity Produced, Selected Commodities – Montana, Leading State, & United States: 2022**

Commodity	Unit	Montana		Leading State		United States
		Rank	Production	State	Production	
<b>Field Crops</b>						
Barley .....	(1,000 bu)	3	34,440	Idaho	59,940	174,333
Lentils .....	(1,000 cwt)	1	4,005	Montana	4,005	5,489
Dry edible peas .....	(1,000 cwt)	1	7,128	Montana	7,128	15,092
Chickpeas (garbanzo beans) .....	(1,000 cwt)	1	1,357	Montana	1,357	3,658
Small Chickpeas .....	(1,000 cwt)	2	390	Washington	399	1,072
Large Chickpeas .....	(1,000 cwt)	1	967	Montana	967	2,586
Canola .....	(1,000 lbs)	3	173,040	North Dakota	3,248,700	3,821,810
Corn, grain .....	(1,000 bu)	36	7,728	Iowa	2,480,000	13,729,719
Corn, silage .....	(1,000 tons)	25	1,134	Wisconsin	19,800	128,567
Flaxseed .....	(1,000 bu)	2	902	North Dakota	3,402	4,304
Hay, all .....	(1,000 tons)	9	4,116	Texas	6,528	112,801
Hay, alfalfa .....	(1,000 tons)	3	2,870	Idaho	4,558	47,958
Hay, other .....	(1,000 tons)	18	1,246	Texas	6,150	64,843
Oats .....	(1,000 bu)	15	912	North Dakota	13,490	57,655
Safflower .....	(1,000 lbs)	2	20,650	California	110,250	164,054
Sugarbeets .....	(1,000 tons)	5	1,022	Minnesota	11,077	32,574
Wheat, all .....	(1,000 bu)	4	139,300	North Dakota	299,900	1,649,878
Wheat, other spring .....	(1,000 bu)	3	61,000	North Dakota	263,000	482,190
Wheat, durum .....	(1,000 bu)	2	18,900	North Dakota	31,200	63,981
Wheat, winter .....	(1,000 bu)	5	59,400	Kansas	244,200	1,103,707
<b>Livestock <sup>1</sup></b>						
All cattle & calves .....	(1,000 head)	13	2,160	Texas	12,500	89,274
All cows <sup>2</sup> .....	(1,000 head)	9	1,280	Texas	4,950	38,320
Calf crop .....	(1,000 head)	9	1,270	Texas	4,550	34,465
Beef cows <sup>2</sup> .....	(1,000 head)	7	1,270	Texas	4,300	28,918
Milk cows <sup>2</sup> .....	(1,000 head)	36	10	California	1,725	9,403
Milk production .....	(mil lbs)	37	223	California	41,787	226,462
Cattle on feed <sup>3</sup> .....	(1,000 head)	23	40	Nebraska, Texas	2,780	14,157
All chickens (excl broilers) .....	(1,000 head)	32	1,589	Iowa	54,758	513,005
All layers .....	(1,000 head)	32	1,203	Iowa	40,410	377,606
Egg production <sup>4</sup> (mil eggs)		30	389	Iowa	12,198	109,514
All hogs & pigs .....	(1,000 head)	21	225	Iowa	24,100	74,849
Breeding hogs & pigs .....	(1,000 head)	18	50	Iowa	910	6,104
Pig crop <sup>4</sup> .....	(1,000 head)	18	1,235	Iowa	23,214	133,378
Market hogs & pigs .....	(1,000 head)	21	175	Iowa	23,190	68,746
Honey production .....	(1,000 lbs)	7	6,669	North Dakota	28,325	126,744
All sheep & lambs .....	(1,000 head)	8	190	Texas	675	5,020
Breeding sheep & lambs .....	(1000 lambs)	7	156	Texas	540	3,665
Lamb crop .....	(1,000 head)	7	150	Texas	345	3,110
Market sheep & lambs .....	(1,000 head)	10	34	California	250	1,355
Wool production .....	(1,000 lbs)	7	1,400	California	2,230	22,224
<b>Miscellaneous</b>						
Farms .....	(number)	30	27,100	Texas	246,000	2,002,700
Land in farms .....	(1,000 acres)	2	57,900	Texas	126,000	893,400
Average size of farm .....	(acres)	2	2,137	Wyoming	2,395	446

<sup>1</sup> Inventory January 1, 2023 for cattle and sheep; December 1, 2022 for hogs and chickens

<sup>2</sup> Cows and heifers that have calved.

<sup>3</sup> Feedlots greater than 1,000 head.

<sup>4</sup> Pig crop & Egg production for the marketing Year December 1, 2021-November 30, 2022.

### Crop Summary – Montana: 2021

2022	Planted	Harvested	Yield	Production	Unit	Value/Unit	Total Value
	(1,000 acres)	(1,000 acres)	(per acre)	(1,000)		(dollars)	(\$1,000)
Winter Wheat.....	1,950,000	1,730,000	31.00	53,630,000	bu	7.66	410,806
Spring Wheat.....	2,900,000	2,180,000	17.00	37,060,000	bu	8.89	329,463
Durum Wheat.....	670,000	620,000	16.00	9,920,000	bu	13.50	133,920
All Wheat.....	5,520,000	4,530,000	22.20	100,610,000	bu	8.84	886,392
Barley.....	970,000	650,000	38.00	247,000	bu	6.27	154,869
Oats.....	60,000	16,000	35.00	560,000	bu	3.98	2,228
Corn, All Purposes.....	120,000	-	-	-	-	-	-
Corn for Grain.....	-	60,000	100.00	6,000,000	bu	5.30	31,800
Corn for Silage.....	-	47,000	18.00	846,000	tons	-	-
Sugar Beets.....	43,600	43,500	29.80	1,296,000	tons	48.20	62,467
Chickpeas.....	175,000	159,000	700.00	1,110,000	cwt	38.80	43,068
All Dry Peas.....	570,000	448,000	470.000	3,315,000	cwt	16.80	55,692
Lentils.....	530,000	400,000	530.00	2,120,000	cwt	31.50	63,441
Flaxseed.....	135,000	99,000	5.00	495,000	bu	23.30	11,534
Safflower.....	40,000	33,000	570.00	18,810,000	lbs	23.30	438,273
Canola.....	185,000	161,000	900.00	144,900	lbs	24.00	34,776
Alfalfa Seed.....	-	4,000	600.00	2,400,000	lbs	2.18	5,232,000
Alfalfa Hay.....	-	1,550,000	1.70	2,635,000	tons	228.00	600,780
Other Hay.....	-	470,000	1.30	962,000	tons	207.00	198,720
All Hay.....	-	2,290,000	1.57	3,597,000	tons	223.00	802,131

Dash (-) indicates estimate not available.

### Crop Summary – Montana: 2022

2022	Planted	Harvested	Yield	Production	Unit	Value/Unit	Total Value
	(1,000 acres)	(1,000 acres)	(per acre)	(1,000)		(dollars)	(\$1,000)
Winter Wheat.....	2,050,000	1,800,000	33.0	59,400,000	bu	9.05	537,570
Spring Wheat.....	2,700,000	2,440,000	25.0	61,000,000	bu	9.30	567,300
Durum Wheat.....	710,000	675,000	28.0	18,900,000	bu	11.90	224,910
All Wheat.....	5,460,000	4,915,000	28.3	139,300,000	bu	9.50	1,329,780
Barley.....	1,030	840,000	41.0	34,400,000	bu	7.20	247,968
Oats.....	85,000	24,000	38.0	912,000	bu	7.75	7,068
Corn, All Purposes.....	130,000	123,000	-	-	-	-	-
Corn for Grain.....	-	69,000	112.0	7,728,000	bu	7.30	56,414
Corn for Silage.....	-	54,000	21.0	1,134,000	tons	-	-
Sugar Beets.....	33,600	33,500	30.5	1,022,000	tons	(1)	(1)
Chickpeas.....	187,000	177,000	770.0	1,357,000	cwt	-	-
All Dry Peas.....	535,000	495,000	1,440.0	7,128,000	cwt	13.20	94,090
Lentils.....	500,000	450,000	890.0	4,005,000	cwt	32.10	128,561
Flaxseed.....	98,000	82,000	11.0	,000	bu	20.60	18,581
Safflower.....	44,000	35,000	590.0	22,650,000	lbs	28.70	5,927
Canola.....	180,000	168,000	1,030.0	173,040	lbs	25.90	44,817
Alfalfa Seed.....	-	3,800	669.0	2,542,000	lbs	2.68	6,812,560
Alfalfa Hay.....	-	1,400,000	2.05	2,870,000	tons	242.00	694,540
Other Hay.....	-	890,000	1.40	1,246,000	tons	226.00	281,596
All Hay.....	-	2,290,000	1.80	4,116,000	tons	239.00	976,136

<sup>1</sup> Published in 2024.

Dash (-) indicates estimate not available.902,000

## Usual Planting & Harvesting Dates by Crop – Montana

Crop	Usual Planting Dates			Usual Harvesting Dates		
	Begin	Most Active	End	Begin	Most Active	End
Barley, Spring.....	Apr 3	Apr 13 - May 11	May 20	Jul 27	Aug 3 - Sep 2	Sep 10
Beans, Dry.....	May 5	May 10 - Jun 3	Jun 9	Aug 27	Sep 3 - Oct 2	Oct 11
Corn for Grain.....	Apr 26	May 4 - May 28	Jun 4	Oct 4	Oct 25 - Dec 3	Dec 8
Corn for Silage.....	Apr 26	May 4 - May 28	Jun 4	Aug 26	Sep 6 - Oct 1	Oct 10
Hay, Alfalfa.....	--	--	--	Jun 18	--	Sep 23
Hay, Other.....	--	--	--	Jun 20	--	Oct 7
Oats, Spring.....	Apr 18	Apr 26 - May 28	Jun 5	Aug 8	Aug 15 - Sep 9	Sep 22
Potatoes, Fall.....	May 7	May 17 - Jun 7	Jun 13	Sep 19	Sep 22 - Oct 23	Oct 31
Sugar Beets.....	Apr 14	Apr 20 - May 12	May 18	Sep 28	Oct 9 - Oct 27	Nov 4
Wheat, Durum.....	Apr 25	May 1 - Jun 1	Jun 15	Aug 11	Aug 19 - Sep 22	Oct 4
Wheat, Spring.....	Apr 6	Apr 14 - May 12	May 18	Jul 30	Aug 7 - Sep 6	Sep 13
Wheat, Winter.....	Sep 6	Sep 12 - Oct 7	Oct 16	Jul 22	Jul 26 - Aug 12	Aug 17

## All Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Bushel <sup>1</sup>	Value of Production
	(1,000 acres)	(1,000 acres)	(bushels)	(1,000 bushels)	(dollars)	(\$1,000)
2013.....	5,400	5,165	39.0	201,635	6.87	1,386,401
2014.....	5,985	5,650	37.1	209,470	6.23	1,298,295
2015.....	5,620	5,365	35.1	188,515	4.83	924,768
2016.....	5,130	4,975	42.4	210,875	4.43	947,754
2017.....	5,140	4,665	27.3	127,430	5.34	695,891
2018.....	5,390	5,165	38.3	197,630	5.24	1,041,736
2019.....	5,450	5,135	42.4	217,725	4.69	1,023,209
2020.....	5,595	5,490	41.7	228,680	5.24	1,205,924
2021.....	5,520	4,530	22.2	100,610	8.84	874,189
2022.....	5,460	4,915	28.3	139,300	9.50	1,329,780

<sup>1</sup> Marketing year average price.

## Winter Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Bushel <sup>1</sup>	Value of Production
	(1,000 acres)	(1,000 acres)	(bushels)	(1,000 bushels)	(dollars)	(\$1,000)
2013.....	2,000	1,900	43.0	81,700	7.05	575,985
2014.....	2,500	2,240	41.0	91,840	5.86	538,182
2015.....	2,350	2,220	41.0	91,020	4.59	417,782
2016.....	2,250	2,150	49.0	105,350	3.88	408,758
2017.....	1,750	1,590	42.0	66,780	4.76	317,873
2018.....	1,650	1,570	50.0	78,500	5.13	402,705
2019.....	2,000	1,900	50.0	95,000	4.55	432,250
2020.....	1,550	1,490	51.0	75,990	5.05	383,750
2021.....	1,950	1,730	31.0	53,630	7.66	410,806
2022.....	2,050	1,800	33.0	59,400	9.05	537,570

<sup>1</sup> Marketing year average price.

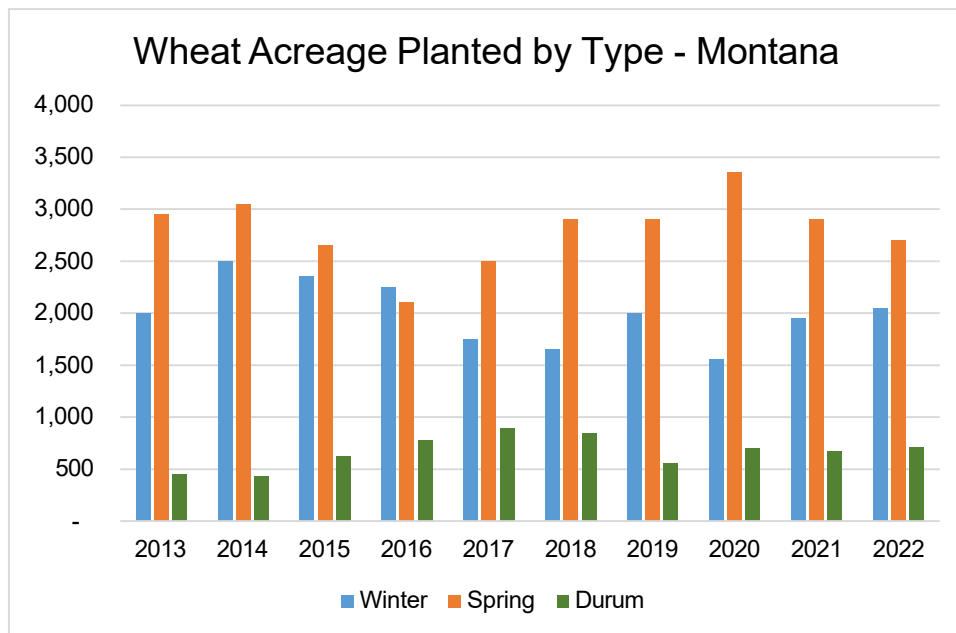
**Durum Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana : 2013-2022**

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Bushel <sup>1</sup>	Value of Production
	(1,000 acres)	(1,000 acres)	(bushels)	(1,000 bushels)	(dollars)	(\$1,000)
2013.....	450	435	35.0	15,225	7.15	108,859
2014.....	435	430	31.0	13,330	9.45	125,969
2015.....	620	605	31.0	18,755	6.88	129,034
2016.....	780	765	41.0	31,365	5.93	185,994
2017.....	890	785	16.0	12,560	6.32	79,379
2018.....	840	775	30.0	23,250	5.34	124,155
2019.....	550	505	43.0	21,715	4.84	105,101
2020.....	695	690	39.0	26,910	5.78	155,540
2021.....	670	620	16.0	9,920	13.50	133,920
2022.....	710	675	28.0	18,900	11.90	224,910

<sup>1</sup> Marketing year average price.

**Other Spring Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022**

Year	Planted	Harvested for Grain	Yield per Acre	Production	Price per Bushel	Value of Production
	(1,000 acres)	(1,000 acres)	(bushels)	(1,000 bu)	(dollars)	(\$1,000)
2013.....	2,950	2,830	37.0	104,710	6.70	701,557
2014.....	3,050	2,980	35.0	104,300	6.08	634,144
2015.....	2,650	2,540	31.0	78,740	4.80	377,952
2016.....	2,100	2,060	36.0	74,160	4.76	353,002
2017.....	2,500	2,290	21.0	48,090	6.21	298,639
2018.....	2,900	2,820	34.0	95,880	5.37	514,876
2019.....	2,900	2,730	37.0	101,010	4.81	485,858
2020.....	3,350	3,310	38.0	125,780	5.30	666,634
2021.....	2,900	2,180	17.0	37,060	8.89	329,463
2022.....	2,700	2,440	25.0	61,000	9.30	567,300



**Barley: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022**

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Bushel <sup>1</sup>	Value of Production
	(1,000 acres)	(1,000 acres)	(bushels)	(1,000 bushels)	(dollars)	(\$1,000)
2013 .....	990	830	52.0	43,160	6.32	272,771
2014 .....	920	770	58.0	44,660	5.33	238,038
2015 .....	990	860	52.0	44,720	5.82	260,270
2016 .....	990	780	60.0	46,800	5.12	239,616
2017 .....	770	565	51.0	28,815	4.34	125,057
2018 .....	790	600	56.0	33,600	4.62	155,323
2019 .....	950	760	59.0	44,840	4.43	198,641
2020 .....	970	790	63.0	49,770	4.40	218,988
2021 .....	970	650	38.0	24,700	6.27	154,869
2022 .....	1,030	840	41.0	34,440	7.20	247,968

<sup>1</sup> Marketing year average price.

**Oats: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022**

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Bushel <sup>1</sup>	Value of Production
	(1,000 acres)	(1,000 acres)	(bushels)	(1,000 bushels)	(dollars)	(\$1,000)
2013 .....	50.0	22.0	54.0	1,188	2.87	3,410
2014 .....	45.0	16.0	69.0	1,104	3.30	3,643
2015 .....	50.0	22.0	53.0	1,166	3.33	3,883
2016 .....	60.0	28.0	47.0	1,316	3.20	4,211
2017 .....	70.0	18.0	47.0	846	2.86	2,420
2018 .....	70.0	23.0	43.0	989	2.71	2,680
2019 .....	75.0	26.0	55.0	1,430	3.14	4,490
2020 .....	75.0	41.0	45.0	1,845	3.12	5,756
2021 .....	60.0	16.0	35.0	560	3.98	2,229
2022 .....	85.0	24.0	38.0	912	7.75	7,068

<sup>1</sup> Marketing year average price.

**Corn: Area Planted & Harvested, Yield, Production, Price, & Value - Montana: 2013-2022**

Year	Total		Harvested for Grain					Harvested for Silage		
	Planted	Harvested	Harvested	Yield	Production	Price/Bu	Value	Harvested	Yield	Production
	(acres)	(acres)	(acres)	(bu/acre)	(1,000 bu)	(dollars)	(\$1,000)	(acres)	(tons/acre)	(1,000 tons)
2013.....	120,000	116,000	75,000	115.0	8,625	4.27	36,829	41,000	23.0	943
2014.....	130,000	126,000	75,000	100.0	7,500	3.77	28,275	51,000	22.0	1,122
2015.....	105,000	100,000	50,000	110.0	5,500	4.01	22,055	50,000	23.0	1,150
2016.....	115,000	110,000	55,000	100.0	5,500	4.15	22,825	55,000	22.0	1,210
2017.....	115,000	90,000	65,000	70.0	4,550	3.41	15,516	25,000	20.0	500
2018.....	115,000	105,000	68,000	85.0	5,780	3.79	21,906	37,000	20.0	740
2019.....	115,000	110,000	60,000	95.0	5,700	3.70	21,090	50,000	23.0	1,150
2020.....	115,000	112,000	61,000	109.0	6,649	4.40	29,256	51,000	21.0	1,071
2021.....	120,000	107,000	60,000	100.0	6,000	6.90	41,400	47,000	18.0	846
2022.....	130,000	123,000	69,000	112.0	7,728	7.30	56,414	54,000	21.0	1,134

**Sugar Beets: Area Planted & Harvested, Yield, Production, Price, & Value - Montana: 2013-2022**

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Ton <sup>1</sup>	Value of Production
	(1,000 acres)	(1,000 acres)	(tons)	(1,000 tons)	(dollars)	(\$1,000)
2013.....	43.4	42.8	29.2	1,250	39.40	49,250
2014.....	45.1	44.4	32.3	1,434	49.70	71,270
2015.....	44.0	43.7	33.0	1,442	52.90	76,282
2016.....	45.6	45.3	35.0	1,586	36.60	58,048
2017.....	42.9	42.7	32.7	1,396	41.30	57,655
2018.....	43.5	42.4	31.1	1,319	41.40	54,607
2019.....	41.8	36.5	31.6	1,153	29.20	33,668
2020.....	43.6	38.1	31.3	1,193	47.20	56,310
2021.....	43.7	43.5	29.8	1,296	48.20	62,467
2022.....	33.6	33.5	30.5	1,022	(2)	(2)

<sup>1</sup> Marketing year average price.

<sup>2</sup> Published in February 2024.

**Lentils: Area Planted & Harvested, Yield, Production, Price, & Value - Montana: 2013-2022**

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt <sup>1</sup>	Value of Production
	(1,000 acres)	(1,000 acres)	(pounds)	(1,000 cwt)	(dollars)	(\$1,000)
2013.....	140	129	1,500	1,935	18.30	35,411
2014.....	130	119	1,480	1,761	22.80	40,151
2015.....	235	222	1,100	2,442	30.30	73,993
2016.....	520	505	1,460	7,373	28.50	210,131
2017.....	730	670	650	4,355	25.30	110,182
2018.....	500	450	1,080	4,860	14.10	68,526
2019.....	295	260	1,290	3,354	15.50	51,987
2020.....	370	360	1,480	5,328	17.80	94,838
2021.....	530	400	530	2,120	35.00	74,200
2022.....	500	450	890	4,005	32.10	128,561

<sup>1</sup> Marketing year average price.

**Chickpea: Area Planted & Harvested, Yield, & Production - Montana: 2013-2022**

Year	Planted	Harvested	Yield per Acre	Production
	(1,000 acres)	(1,000 acres)	(pounds)	(1,000 cwt)
2013.....	18.0	17.7	1,760	312
2014.....	31.5	31.2	1,520	475
2015.....	43.0	40.6	1,270	517
2016.....	99.0	96.0	1,600	1,532
2017.....	269.0	259.0	960	2,493
2018.....	390.0	382.0	1,350	5,138
2019.....	199.0	175.0	1,400	2,449
2020.....	106.0	104.0	1,470	1,528
2021.....	175.0	158.0	700	1,099
2022.....	187.0	177.0	770	1,357



**Dry Edible Peas: Area Planted & Harvested, Yield, Production, Price, & Value - Montana: 2013-2022**

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt <sup>1</sup>	Value of Production
	(1,000 acres)	(1,000 acres)	(pounds)	(1,000 cwt)	(dollars)	(\$1,000)
2013.....	440	395	1,800	7,110	13.50	95,985
2014.....	525	504	1,800	9,072	11.00	99,792
2015.....	595	550	1,450	7,975	11.20	89,320
2016.....	610	580	1,950	11,310	10.50	118,755
2017.....	525	470	820	3,854	11.00	42,394
2018.....	335	310	1,620	5,022	9.56	48,010
2019.....	530	500	2,030	10,150	8.89	90,234
2020.....	495	478	2,070	9,895	8.87	87,769
2021.....	565	460	740	3,404	14.90	50,720
2022.....	535	495	1,440	7,128	13.20	94,090

<sup>1</sup> Marketing year average price.

**Canola: Area Planted & Harvested, Yield, Production, Price, & Value - Montana : 2013-2022**

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt <sup>1</sup>	Value of Production
	(1,000 acres)	(1,000 acres)	(pounds)	(1,000 pounds)	(dollars)	(\$1,000)
2013.....	72	69	1,540	106,260	19.00	20,189
2014.....	63	61	1,380	84,180	16.10	13,553
2015.....	82	77	1,220	93,940	13.40	12,588
2016.....	62	60	1,670	100,200	14.60	14,629
2017.....	155	137	860	117,820	15.70	18,498
2018.....	120	116	1,120	129,920	14.10	18,319
2019.....	150	138	1,450	200,100	14.20	28,414
2020.....	155	149	1,620	241,380	15.80	38,138
2021.....	185	161	900	144,900	24.00	34,776
2022.....	180	168	1,030	173,040	25.90	44,817

<sup>1</sup> Marketing year average price.

**Flaxseed: Area Planted & Harvested, Yield, Production, Price, & Value - Montana: 2013-2022**

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Bu <sup>1</sup>	Value of Production
	(1,000 acres)	(1,000 acres)	(bushels)	(1,000 bu)	(dollars)	(\$1,000)
2013.....	20	16	15.0	240	14.00	3,360
2014.....	28	25	17.0	425	11.80	5,015
2015.....	31	30	15.0	450	9.80	4,410
2016.....	29	28	22.0	616	8.04	4,953
2017.....	52	38	9.0	342	8.73	2,986
2018.....	39	37	17.0	629	8.89	5,592
2019.....	99	89	15.0	1,335	7.85	10,480
2020.....	105	102	16.0	1,632	10.50	17,136
2021.....	135	99	5.0	495	23.30	11,534
2022.....	98	82	11.0	902	20.60	18,581

<sup>1</sup> Marketing year average price.

**Safflower: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2013-2022**

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt <sup>1</sup>	Value of Production
	(acres)	(acres)	(pounds)	(1,000 pounds)	(dollars)	(\$1,000)
2013.....	36,000	35,000	1,110	38,850	31.00	12,044
2014.....	54,000	50,500	840	42,420	27.00	11,453
2015.....	50,000	44,000	840	36,960	24.00	8,870
2016.....	37,000	34,000	810	27,540	(D)	(D)
2017.....	39,000	28,000	610	17,080	(D)	(D)
2018.....	42,000	36,000	990	35,640	22.00	7,841
2019.....	53,000	43,000	840	36,120	17.40	6,285
2020.....	49,000	44,000	930	40,920	19.20	7,857
2021.....	40,000	33,000	570	18,810	23.30	4,383
2022.....	44,000	35,000	590	20,650	28.70	5,927

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Marketing year average price.

**Alfalfa Seed: Area Harvested, Yield, Production, Price, & Value - Montana: 2013-2022<sup>1</sup>**

Year	All					Irrigated		Non-Irrigated	
	Harvested	Yield per Acre	Production	Price per Pound	Value of Production	Harvested	Yield per Acre	Harvested	Yield per Acre
	(1,000 acres)	(pounds)	(1,000 pounds)	(dollars)	(dollars)	(1,000 acres)	(pounds)	(1,000 acres)	(pounds)
2013.....	9.4	353	3,320	1.54	5,112,800	7,000.0	440	2,400.0	100
2014.....	10.0	340	3,395	2.36	8,012,200	7,000.0	440	3,000.0	105
2015.....	12.0	412	4,944	2.46	12,162,240	7,200.0	600	4,800.0	130
2016.....	12.6	473	5,957	2.33	13,879,810	9,200.0	605	3,400.0	115
2017.....	12.8	360	4,610	2.27	10,556,900	9,100.0	470	3,700.0	90
2018.....	7.7	398	3,063	2.16	6,616,080	6,000.0	485	1,700.0	90
2019.....	4.0	464	1,857	2.25	4,178,250	(D)	(D)	(D)	(D)
2020.....	3.7	469	1,737	1.91	3,317,670	(D)	(D)	(D)	(D)
2021.....	4.0	600	2,400	2.18	5,232,000	(D)	(D)	(D)	(D)
2022.....	3.8	669	2,542	2.68	6,812,560	(D)	(D)	(D)	(D)

<sup>1</sup> Totals may not add due to rounding.

(D) - Withheld to avoid disclosing data for individual operations.

**All Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2013-2022**

Year	Area Harvested	Yield per Acre	Production	Price per Ton <sup>1</sup>	Value of Production
	(1,000 acres)	(tons)	(1,000 tons)	(dollars)	(\$1,000)
2013.....	2,800	1.95	5,460	138.00	741,360
2014.....	2,730	1.97	5,381	126.00	668,427
2015.....	2,500	1.87	4,680	124.00	574,760
2016.....	2,600	1.92	5,000	132.00	658,800
2017.....	2,500	1.90	4,740	141.00	665,430
2018.....	2,900	1.93	5,595	145.00	800,860
2019.....	3,000	2.08	6,225	143.00	893,595
2020.....	2,860	2.07	5,908	131.00	772,944
2021.....	2,290	1.57	3,597	223.00	799,914
2022.....	2,290	1.80	4,116	239.00	976,136

<sup>1</sup> Marketing year average price.

**Alfalfa Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2013-2022**

Year	Area Harvested	Yield per Acre	Production	Price per Ton <sup>1</sup>	Value of Production
	(1,000 acres)	(tons)	(1,000 tons)	(dollars)	(\$1,000)
2013.....	1,800	2.20	3,960	141.00	558,360
2014.....	1,850	2.10	3,885	127.00	493,395
2015.....	1,700	2.00	3,400	125.00	425,000
2016.....	1,800	2.00	3,600	134.00	482,400
2017.....	1,650	2.10	3,465	142.00	492,030
2018.....	1,900	2.05	3,895	148.00	576,460
2019.....	2,100	2.15	4,515	143.00	645,645
2020.....	1,900	2.20	4,180	132.00	551,760
2021.....	1,550	1.70	2,635	228.00	600,780
2022.....	1,400	2.05	2,870	242.00	694,540

<sup>1</sup> Marketing year average price.

**Other Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2013-2022**

Year	Area Harvested	Yield per Acre	Production	Price per Ton <sup>1</sup>	Value of Production
	(1,000 acres)	(tons)	(1,000 tons)	(dollars)	(\$1,000)
2013.....	1,000	1.50	1,500	122.00	183,000
2014.....	880	1.70	1,496	117.00	175,032
2015.....	800	1.60	1,280	117.00	149,760
2016.....	800	1.75	1,400	126.00	176,400
2017.....	850	1.50	1,275	136.00	173,400
2018.....	1,000	1.70	1,700	132.00	224,400
2019.....	900	1.90	1,710	145.00	247,950
2020.....	960	1.80	1,728	128.00	221,184
2021.....	740	1.30	962	207.00	199,134
2022.....	890	1.40	1,246	226.00	281,596

<sup>1</sup> Marketing year average price.

## All Wheat, All Barley, & Oats, Quarterly Stocks – Montana: 2022

Year	March 1		June 1		September 1		December 1	
	On Farm Total	All Positions Total <sup>1</sup>	On Farm Total	All Positions Total <sup>1</sup>	On Farm Total	All Positions Total <sup>1</sup>	On Farm Total	All Positions Total <sup>1</sup>
<b>All Barley</b>	(1,000 bushels)							
2013.....	9,500	21,945	3,650	12,488	33,000	45,035	24,000	38,183
2014.....	11,500	24,355	4,700	15,962	30,000	42,598	22,500	36,047
2015.....	14,500	26,961	5,500	15,782	32,500	45,527	20,000	33,376
2016.....	11,000	24,608	4,400	16,617	39,000	50,976	29,000	40,347
2017.....	17,000	29,013	7,100	18,504	26,000	38,890	18,000	29,195
2018.....	13,500	24,941	5,700	15,434	26,000	36,080	19,500	32,128
2019.....	12,000	24,103	7,300	16,205	37,000	46,669	24,500	33,852
2020.....	18,000	28,451	9,100	18,958	41,000	49,633	31,000	41,541
2021.....	21,000	21,000	9,000	18,099	22,000	31,511	9,900	18,106
2022.....	6,500	13,970	3,000	7,531	33,500	40,549	16,000	22,790
<b>Oats</b>	(1,000 bushels)							
2013.....	600	652	400	428	1,350	1,421	1,100	1,172
2014.....	700	761	400	441	1,100	1,171	950	1,040
2015.....	760	834	500	536	1,100	1,124	850	879
2016.....	550	593	450	471	1,100	1,253	850	932
2017.....	660	768	380	404	800	(D)	700	791
2018.....	540	598	300	329	1,100	1,138	800	836
2019.....	750	803	230	244	1,400	1,424	1,050	1,070
2020.....	750	785	500	531	1,150	1,198	1,050	(D)
2021.....	650	330	450	183	750	786	450	491
2022.....	300	330	170	183	750	826	350	(D)
<b>All Wheat</b>	(1,000 bushels)							
2013.....	48,000	75,646	24,000	36,558	144,000	173,173	115,000	145,615
2014.....	62,000	90,359	22,500	38,345	151,000	180,910	115,000	144,957
2015.....	67,000	95,113	37,000	55,185	154,000	187,929	119,000	151,022
2016.....	69,000	94,147	38,000	57,119	162,000	200,056	122,000	160,541
2017.....	72,000	107,623	38,000	61,035	94,000	131,792	76,000	109,445
2018.....	51,000	80,994	28,000	46,937	157,000	197,320	112,000	150,934
2019.....	70,000	99,550	42,500	63,699	164,000	206,692	121,000	157,831
2020.....	66,000	100,681	45,500	70,918	169,000	217,591	116,000	158,926
2021.....	42,453	103,453	32,500	55,740	71,000	105,548	54,000	85,876
2022.....	37,000	60,458	18,000	36,202	94,000	127,346	69,000	97,064

## Winter Wheat: Area Planted & Harvested, Yield, & Production by County – Montana: 2021

County <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Beaverhead.....	-	-	-	-
Big Horn .....	74,100	72,000	38.6	2,781,000
Blaine .....	49,500	39,400	18.9	744,000
Broadwater .....	11,800	11,800	20.4	241,000
Carter .....	10,200	2,600	3.0	7,800
Cascade .....	108,000	103,000	38.1	3,924,000
Chouteau .....	395,000	367,500	39.2	14,410,000
Fallon.....	5,300	1,700	3.7	6,300
Fergus.....	115,000	92,000	24.6	2,263,000
Flathead .....	6,100	6,000	64.2	385,000
Gallatin.....	19,800	19,800	24.3	481,000
Glacier.....	68,200	60,000	30.7	1,842,000
Golden Valley .....	26,100	23,500	25.8	606,000
Hill .....	270,000	249,000	26.3	6,549,000
Judith Basin.....	53,500	45,000	24.1	1,085,000
Lake .....	1,900	1,700	44.4	75,500
Lewis & Clark.....	5,500	5,300	36.4	193,000
Liberty .....	129,000	117,000	23.3	2,726,000
Meagher .....	5,400	5,400	26.7	144,000
Musselshell.....	14,200	12,300	13.8	170,000
Park.....	2,400	2,100	23.7	49,800
Phillips.....	21,500	15,800	18.2	288,000
Pondera.....	104,500	102,000	49.5	5,049,000
Prairie.....	6,900	4,300	11.7	50,300
Stillwater.....	22,800	19,200	25.4	488,000
Teton.....	122,000	117,000	38.1	4,458,000
Toole.....	67,400	65,400	28.4	1,857,000
Yellowstone .....	64,200	54,500	19.3	1,052,000
<b>Other Counties.....</b>	<b>169,700</b>	<b>114,700</b>	<b>14.9</b>	<b>1,704,300</b>
<b>Montana .....</b>	<b>1,950,000</b>	<b>1,730,000</b>	<b>31.0</b>	<b>53,630,000</b>

(-) Dash indicates none, or minor amount reported.

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.

## Winter Wheat: Area Planted & Harvested, Yield, & Production by County – Montana: 2022

County <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Big Horn.....	87,400	84,900	51.8	4,398,000
Broadwater.....	11,900	11,900	36.9	439,000
Carbon.....	3,100	2,900	55.2	160,000
Carter.....	10,300	8,900	44.9	400,000
Cascade.....	111,000	97,800	31.4	3,071,000
Chouteau.....	399,500	370,000	30.7	11,358,000
Fallon.....	8,500	7,600	33.6	255,000
Fergus.....	120,000	104,000	34.8	3,619,000
Flathead.....	8,600	8,000	80.3	642,000
Gallatin.....	17,600	17,500	52.9	925,000
Garfield.....	32,900	23,800	16.7	397,000
Glacier.....	77,000	68,100	43.3	2,950,000
Hill.....	262,000	235,500	29.7	6,994,000
Judith Basin.....	51,900	48,200	39.7	1,914,000
Lake.....	2,300	2,300	47.8	110,000
Lewis & Clark.....	7,500	4,850	29.3	142,000
Liberty.....	127,000	101,500	21.1	2,142,000
Musselshell.....	16,100	7,700	30.3	233,000
Park.....	2,700	2,600	40.4	105,000
Phillips.....	30,900	27,000	22.4	605,000
Pondera.....	117,000	102,300	29.1	2,977,000
Prairie.....	4,400	3,800	28.7	109,000
Stillwater.....	23,300	20,100	39.4	792,000
Teton.....	115,000	103,000	29.3	3,018,000
Toole.....	84,100	61,300	34.2	2,095,000
Yellowstone.....	71,500	68,800	45.1	3,103,000
<b>Other Counties.....</b>	<b>246,500</b>	<b>205,650</b>	<b>31.3</b>	<b>6,447,000</b>
<b>Montana.....</b>	<b>2,050,000</b>	<b>1,800,000</b>	<b>33.0</b>	<b>59,400,000</b>

(-) Dash indicates none, or minor amount reported.

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.

## Spring Wheat: Area Planted & Harvested, Yield, & Production by County – Montana: 2021

County <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Beaverhead.....	6,800	5,700	94.9	541,000
Big Horn .....	19,400	16,000	28.5	456,000
Blaine .....	176,000	129,400	13.8	1,786,000
Broadwater .....	8,900	8,900	31.0	276,000
Cascade .....	28,400	22,000	35.5	781,000
Chouteau .....	168,500	137,000	21.9	3,000,000
Daniels.....	161,500	132,000	13.6	1,795,000
Dawson.....	168,500	129,300	8.8	1,138,000
Fallon.....	15,400	2,700	13.0	35,100
Fergus.....	48,000	37,000	14.2	525,000
Flathead .....	9,300	9,300	46.5	432,000
Gallatin.....	27,000	24,000	49.5	1,188,00
Glacier.....	39,700	30,300	20.8	630,000
Hill .....	253,500	213,500	19.2	4,099,000
Lake .....	6,300	6,200	64.2	398,000
Lewis & Clark.....	3,700	3,700	24.3	90,000
Liberty .....	115,500	114,500	19.9	2,279,000
Madison.....	5,900	5,700	72.3	412,000
McCone .....	193,000	149,000	9.7	1,445,000
Meagher .....	2,300	2,300	48.3	111,000
Musselshell.....	7,600	3,700	12.4	45,900
Park.....	4,200	3,800	37.9	144,000
Phillips.....	114,000	56,000	5.6	314,000
Pondera.....	78,700	78,600	31.1	2,447,000
Richland .....	169,000	122,000	10.8	1,318,000
Roosevelt.....	315,000	259,000	14.6	3,781,000
Sheridan .....	32,600	31,500	14.8	466,000
Teton.....	38,800	38,800	35.7	1,385,000
Toole.....	181,000	140,000	21.3	2,982,000
Valley.....	312,000	169,900	7.7	1,308,000
Yellowstone .....	19,400	14,400	11.9	171,000
<b>Other Counties.....</b>	<b>170,100</b>	<b>83,800</b>	<b>15.3</b>	<b>1,281,000</b>
<b>Montana .....</b>	<b>2,900,000</b>	<b>2,180,000</b>	<b>17.0</b>	<b>37,060,000</b>

(-) Dash indicates none, or minor amount reported.

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.



## Spring Wheat: Area Planted & Harvested, Yield, & Production by County – Montana: 2022

County <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Big Horn.....	7,900	6,800	37.5	255,000
Blaine.....	167,000	150,000	23.3	3,498,000
Broadwater.....	9,200	9,100	32.0	291,000
Cascade.....	21,000	21,000	17.8	374,000
Chouteau.....	111,500	94,700	20.9	1,979,000
Custer.....	3,900	3,700	16.8	62,100
Daniels.....	148,500	137,500	26.1	3,589,000
Dawson.....	179,000	176,400	29.7	5,239,000
Fallon.....	20,500	18,500	31.7	586,000
Fergus.....	41,200	39,800	20.5	816,000
Flathead.....	6,800	6,550	54.0	354,000
Gallatin.....	22,400	22,400	79.7	1,785,000
Glacier.....	29,800	26,500	27.5	729,000
Hill.....	221,500	195,500	22.9	4,477,000
Judith Basin.....	15,100	15,100	28.1	424,000
Lake.....	5,500	4,800	69.6	334,000
Lewis & Clark.....	3,700	3,700	23.0	85,100
Liberty.....	108,000	87,700	19.9	1,745,000
McCone.....	205,000	191,000	25.9	4,947,000
Meagher.....	600	600	49.2	29,500
Park.....	2,800	2,800	38.9	109,000
Phillips.....	120,000	60,000	11.3	678,000
Pondera.....	52,400	45,800	24.0	1,099,000
Powder River.....	2,100	2,100	20.7	43,500
Richland.....	173,000	170,500	28.7	4,900,000
Roosevelt.....	298,000	288,500	26.3	7,589,000
Rosebud.....	17,300	5,500	15.3	84,000
Stillwater.....	1,300	800	22.4	17,900
Teton.....	26,600	26,200	23.8	624,000
Toole.....	162,500	154,600	23.4	3,618,000
Treasure.....	2,000	1,900	52.6	100,000
Valley.....	320,500	305,500	18.7	5,713,000
Yellowstone.....	12,200	12,200	42.3	516,000
<b>Other Counties.....</b>	<b>181,200</b>	<b>152,250</b>	<b>28.3</b>	<b>4,309,900</b>
<b>Montana.....</b>	<b>2,700,000</b>	<b>2,440,000</b>	<b>25.0</b>	<b>61,000,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.

### Durum Wheat: Area Planted & Harvested, Yield, & Production by County – Montana: 2021

County <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Chouteau .....	8,600	6,900	27.7	191,000
Daniels .....	121,500	117,200	14.9	1,741,000
Hill .....	13,100	13,100	24.3	318,000
Liberty.....	12,800	12,800	19.6	251,000
Richland .....	9,700	9,100	7.9	71,500
Roosevelt .....	80,000	73,000	10.3	749,000
Sheridan .....	312,000	299,500	16.4	4,919,000
Toole .....	11,800	11,300	21.9	248,000
<b>Other Counties.....</b>	<b>100,500</b>	<b>77,100</b>	<b>18.6</b>	<b>1,431,500</b>
<b>Montana.....</b>	<b>670,000</b>	<b>620,000</b>	<b>16.0</b>	<b>9,920,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.

### Durum Wheat: Area Planted & Harvested, Yield, & Production by County – Montana: 2022

County <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Cascade .....	2,300	2,100	31.0	65,100
Chouteau .....	13,600	12,200	24.6	300,000
Daniels .....	117,500	112,500	25.6	2,880,000
Glacier .....	11,700	10,000	16.3	163,000
Hill .....	23,600	21,000	24.3	511,000
Liberty.....	18,600	13,200	20.6	272,000
Phillips .....	5,000	3,500	10.8	37,800
Sheridan .....	293,500	291,000	31.8	9,267,000
Toole .....	15,700	14,000	18.5	259,000
Valley .....	40,400	38,600	22.6	872,000
<b>Other Counties.....</b>	<b>168,100</b>	<b>156,900</b>	<b>27.2</b>	<b>4,273,100</b>
<b>Montana.....</b>	<b>710,000</b>	<b>675,000</b>	<b>28.0</b>	<b>18,900,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.

**Barley: Area Planted & Harvested, Yield, & Production by County – Montana: 2021**

County <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Big Horn.....	15,200	10,900	74.8	815,000
Blaine .....	24,800	13,000	7.7	100,000
Carbon .....	8,900	6,720	106.5	716,000
Cascade.....	49,100	47,500	32.1	1,523,000
Chouteau .....	64,400	51,200	19.7	1,007,000
Fergus .....	50,700	25,500	15.9	405,000
Flathead.....	2,000	1,960	61.2	120,000
Gallatin .....	24,900	24,000	57.3	1,376,000
Glacier .....	85,200	56,500	36.5	2,064,000
Golden Valley .....	7,800	6,440	12.7	81,800
Hill .....	45,600	32,600	13.7	447,000
Judith Basin.....	22,800	16,500	18.6	307,000
Lewis & Clark.....	10,200	10,100	52.3	528,000
Liberty.....	33,400	25,000	15.7	393,000
Madison.....	4,400	1,060	88.2	93,500
Meagher.....	7,600	6,910	59.3	410,000
Park.....	4,500	4,220	71.8	303,000
Pondera .....	71,700	69,900	54.1	3,782,000
Stillwater .....	5,400	1,710	46.1	78,800
Teton.....	76,600	73,400	52.8	3,875,000
Toole.....	99,800	82,200	28.8	2,366,000
Treasure.....	5,900	5,600	117.9	660,000
Yellowstone .....	20,100	12,700	69.7	885,000
<b>Other Counties .....</b>	<b>229,000</b>	<b>64,380</b>	<b>36.7</b>	<b>2,363,900</b>
<b>Montana .....</b>	<b>1,030,000</b>	<b>840,000</b>	<b>41.0</b>	<b>34,440,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into “Other” counties to avoid disclosure of individual information.

### Barley: Area Planted & Harvested, Yield, & Production by County – Montana: 2022

Counties	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Big Horn .....	16,400	12,700	90.9	1,154,000
Blaine.....	28,000	26,100	27.8	726,000
Broadwater .....	5,200	4,900	82.0	402,000
Carbon .....	9,700	8,710	116.4	1,014,000
Cascade .....	57,300	54,000	33.9	1,831,000
Chouteau.....	92,600	85,800	25.2	2,162,000
Fergus.....	48,900	36,600	28.6	1,047,000
Flathead .....	3,100	2,990	67.6	202,000
Gallatin.....	26,000	25,000	72.3	1,808,000
Glacier .....	74,600	61,100	45.1	2,756,000
Golden Valley.....	7,800	6,490	35.7	232,000
Hill .....	53,800	45,900	17.3	794,000
Judith Basin .....	28,100	21,900	29.5	646,000
Lake.....	1,700	1,200	75.3	90,400
Lewis & Clark.....	6,900	6,650	54.9	365,000
Liberty .....	35,900	30,100	23.1	695,000
Musselshell.....	6,100	4,400	34.8	153,000
Park .....	3,700	3,060	63.4	194,000
Pondera .....	86,700	83,200	45.0	3,744,000
Powder River .....	3,400	1,080	32.7	35,300
Richland .....	23,300	9,150	57.5	526,000
Roosevelt .....	15,800	13,300	39.4	524,000
Stillwater.....	5,200	3,930	36.4	143,000
Teton.....	85,100	81,000	47.8	3,875,000
Toole .....	85,100	79,500	38.5	3,061,000
Treasure.....	5,800	5,570	121.5	677,000
Yellowstone .....	21,000	19,500	71.9	1,402,000
<b>Other Counties .....</b>	<b>192,800</b>	<b>106,170</b>	<b>39.4</b>	<b>4,181,300</b>
<b>Montana .....</b>	<b>1,030,000</b>	<b>840,000</b>	<b>41.0</b>	<b>34,440,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.

### Oats: Area Planted & Harvested, Yield, & Production by County – Montana: 2021

County <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Fergus.....	1,500	810	22.3	18,100
Park.....	700	490	101.4	49,700
Lake .....	500	260	75.0	19,500
<b>Other Counties.....</b>	<b>57,300</b>	<b>14,440</b>	<b>32.7</b>	<b>472,700</b>
<b>Montana .....</b>	<b>60,000</b>	<b>16,000</b>	<b>35.0</b>	<b>560,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.

### Oats: Area Planted & Harvested, Yield, & Production by County – Montana: 2022

County <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Lake .....	700	420	85.0	35,700
McCone .....	6,700	1,420	37.0	52,500
<b>Other Counties.....</b>	<b>77,600</b>	<b>22,160</b>	<b>37.2</b>	<b>823,800</b>
<b>Montana .....</b>	<b>85,000</b>	<b>24,000</b>	<b>38.0</b>	<b>912,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.

## Dry Peas: Area Planted & Harvested, Yield, & Production by County – Montana: 2021-2022

County <sup>1</sup>	2021				2022			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(acres)	(acres)	(pounds)	(cwt)	(acres)	(acres)	(pounds)	(cwt)
Blaine .....	17,300	13,800	640.0	88,300	14,700	12,400	1,000.0	124,000
Cascade.....	10,700	10,400	940.0	80,500	5,600	5,100	880.0	597,000
Chouteau .....	45,500	42,100	740.0	98,200	5,600	31,600	940.0	45,000
Daniels.....	30,400	26,600	830.0	220,000	41,700	41,100	1,520.0	625,000
Fergus.....	-	-	-	-	3,500	3,500	1,430.0	50,000
Flathead .....	-	-	-	-	1,700	1,650	1,750.0	28,900
Glacier .....	21,300	14,300	1,050.0	150,000	22,700	19,300	1,740.0	335,000
Hill .....	48,300	45,800	760.0	349,000	35,200	32,700	920.0	300,000
Judith Basin .....	1,700	1,700	360.0	6,100	-	-	-	-
Liberty .....	29,900	24,700	780.0	192,000	21,000	15,800	630.0	100,000
McCone.....	42,400	36,000	620.0	222,000	-	-	-	-
Phillips .....	23,200	12,000	430.0	52,000	15,500	14,300	770.0	110,000
Pondera.....	5,900	5,900	850.0	50,300	-	-	-	-
Sheridan.....	62,400	61,200	910.0	555,000	79,900	79,300	1,930.0	1,527,000
Teton .....	5,200	4,900	1,370.0	67,600	-	-	-	-
Toole.....	36,900	30,800	920.0	284,000	32,700	26,900	1,510	405,000
Valley.....	51,400	29,900	270.0	80,500	47,000	46,100	1,300.0	597,000
<b>Other Counties ...</b>	<b>132,500</b>	<b>99,900</b>	<b>680.0</b>	<b>676,300</b>	<b>177,700</b>	<b>165,250</b>	<b>1,560</b>	<b>2,583,100</b>
<b>Montana .....</b>	<b>565,000</b>	<b>460,000</b>	<b>740.0</b>	<b>3,404,000</b>	<b>535,000</b>	<b>495,000</b>	<b>1,440.0</b>	<b>7,128,000</b>

**Chickpeas: Area Planted & Harvested, Yield, & Production by County – Montana: 2021-2022**

County <sup>1</sup>	2021				2022			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(acres)	(acres)	(pounds)	(cwt)	(acres)	(acres)	(pounds)	(cwt)
Cascade .....	8,900	8,840	770.0	67,700	11,100	11,000	520.0	57,000
Chouteau .....	23,300	21,800	860.0	187,000	26,700	25,700	570.0	146,000
Dawson.....	-	-	-	-	2,600	2,500	1,640.0	41,000
Glacier.....	8,300	7,060	1,050.0	74,100	9,200	9,200	1,000.0	92,000
Hill .....	17,200	16,800	710.0	119,000	16,200	13,800	880.0	121,000
Liberty .....	-	-	-	-	19,700	19,400	340.0	66,000
McCone .....	14,400	10,400	380.0	39,400	-	-	-	-
Pondera.....	9,000	8,860	710.0	62,500	6,600	6,300	1,000.0	63,000
Sheridan.....	10,000	10,000	590.0	58,500	10,700	9,600	1,540.0	148,000
Valley.....	4,800	2,010	450.0	9,000	5,100	4,800	670.0	32,000
<b>Other Counties....</b>	<b>79,100</b>	<b>72,230</b>	<b>670.0</b>	<b>481,800</b>	<b>79,100</b>	<b>74,700</b>	<b>790.0</b>	<b>591,000</b>
<b>Montana .....</b>	<b>175,000</b>	<b>158,000</b>	<b>700.0</b>	<b>1,099,000</b>	<b>187,000</b>	<b>177,000</b>	<b>770.0</b>	<b>1,357,000</b>

(-) Dash indicates none, or minor amount reported.

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.

**Lentils: Area Planted & Harvested, Yield, & Production by County – Montana: 2021-2022**

County <sup>1</sup>	2021				2022			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(acres)	(acres)	(pounds)	(cwt)	(acres)	(acres)	(pounds)	(cwt)
Blaine .....	8,900	7,500	370.0	28,000	10,200	9,250	660.0	61,400
Cascade.....	-	-	-	-	4,500	4,500	480.0	21,700
Chouteau .....	15,600	13,600	690.0	93,500	-	-	-	-
Daniels.....	52,500	43,900	680.0	300,000	66,900	64,300	720.0	465,000
Flathead .....	-	-	-	-	-	-	-	-
Fergus.....	-	-	-	-	3,500	3,450	610.0	20,900
Gallatin .....	-	-	-	-	1,200	1,150	440.0	5,100
Glacier .....	12,300	8,600	690.0	59,000	10,300	10,300	1,110.0	114,000
Hill .....	53,000	46,800	370.0	173,000	48,100	36,600	390.0	141,000
Liberty .....	34,000	28,200	650.0	182,000	36,600	25,900	560.0	145,000
Phillips .....	-	-	-	-	9,200	9,050	880.0	80,000
Pondera.....	7,700	7,500	570.0	42,800	4,800	3,850	360.0	13,800
Roosevelt.....	55,000	35,000	370.0	131,000	48,800	43,900	1,030.0	450,000
Sheridan.....	93,000	86,200	650.0	562,000	91,300	87,200	1,260.0	1,098,000
Teton .....	5,600	5,600	810.0	45,200	-	-	-	-
Toole.....	17,500	15,700	750.0	118,000	17,300	15,800	1,020.0	161,000
Valley.....	58,800	21,900	380.0	83,900	46,300	42,900	1,180.0	506,000
<b>Other Counties .</b>	<b>116,100</b>	<b>79,500</b>	<b>380.0</b>	<b>301,600</b>	<b>101,000</b>	<b>91,850</b>	<b>790.0</b>	<b>722,100</b>
<b>Montana .....</b>	<b>530,000</b>	<b>400,000</b>	<b>530.0</b>	<b>2,120,000</b>	<b>500,000</b>	<b>450,000</b>	<b>890.0</b>	<b>4,005,000</b>

**Canola: Area Planted & Harvested, Yield, & Production by County – Montana: 2021-2022**

County <sup>1</sup>	2021				2022			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(acres)	(acres)	(pounds)	(pounds)	(acres)	(acres)	(pounds)	(pounds)
Blaine .....	3,900	3,300	780.0	2,575,000	-	-	-	-
Cascade.....	10,400	8,400	730.0	6,100,000	7,500	5,900	1,060.0	6,225,000
Chouteau .....	20,500	18,500	740.0	13,700,000	12,200	11,300	830.0	9,400,000
Daniels.....	19,000	17,600	730.0	12,840,000	12,000	11,900	1,010.0	12,000,000
Flathead .....	11,300	11,300	1,460.0	16,550,000	9,000	9,000	1,760.0	15,850,000
Glacier .....	-	-	-	-	2,400	2,050	1,330.0	2,725,000
Lake.....	2,000	1,870	910.0	1,700,000	1,300	1,300	1,120.0	1,450,000
McCone.....	-	-	-	-	3,500	3,500	770.0	2,680,000
Meagher.....	1,000	1,000	2,790.0	2,786,000	1,400	1,400	2,270.0	3,175,000
Pondera.....	11,900	11,800	1,580.0	18,600,000	-	-	-	-
Sheridan.....	12,600	12,200	790.0	9,600,000	15,600	15,600	1,380.0	21,575,000
Toole.....	10,200	8,400	770.0	6,475,000	19,000	14,400	1,010.0	10,285,000
Valley.....	18,800	13,500	540.0	7,300,000	14,000	13,300	620.0	8,275,000
<b>Other Counties ...</b>	<b>63,400</b>	<b>53,130</b>	<b>880</b>	<b>46,674,000</b>	<b>82,100</b>	<b>78,350</b>	<b>1,010</b>	<b>79,400,000</b>
<b>Montana .....</b>	<b>185,000</b>	<b>161,000</b>	<b>900.0</b>	<b>144,900,000</b>	<b>180,000</b>	<b>168,000</b>	<b>1,030.0</b>	<b>173,040,000</b>

(-) Dash indicates none, or minor amount reported..

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.

**Cattle & Calves: Number by Class & Calf Crop – Montana: January 1, 2019-2023**

Class	2019	2020	2021	2022	2023
	(head)	(head)	(head)	(head)	(head)
All Cattle & Calves .....	2,500,000	2,500,000	2,450,000	2,210,000	2,160,000
Cows & Heifers, That Have Calved .....	1,460,000	1,440,000	1,400,000	1,310,000	1,280,000
Beef Cows .....	1,448,000	1,428,000	1,389,000	1,299,000	1,270,000
Milk Cows .....	12,000	12,000	11,000	11,000	10,000
Calves, Under 500 Pounds .....	80,000	80,000	100,000	85,000	70,000
Steers, 500 Pounds & Over .....	240,000	250,000	250,000	210,000	215,000
Heifers, 500 Pounds & Over .....					
Beef Cow Replacements .....	380,000	390,000	380,000	320,000	310,000
Milk Cow Replacements .....	8,000	5,000	4,000	4,000	4,000
Other Heifers .....	232,000	230,000	216,000	186,000	186,000
Bulls, 500 Pounds & Over .....	100,000	105,000	100,000	95,000	95,000
Cattle on Feed .....	40,000	50,000	53,000	43,000	40,000
Calf Crop .....	1,420,000	1,390,000	1,310,000	1,270,000	(1)
Unit	Value of Inventory <sup>2</sup>				
Value per Head..... (dollars)	1,310	1,300	1,270	1,350	1,510
Value of Inventory..... (dollars)	3,275,000	3,250,000	3,111,500	2,983,500	3,261,600

1 Data available 2024

2 Value of all Cattle & Calves



### Calf Crop & Disposition – Montana: 2013-2022

Year	Calves Born	Inshipments	Marketings <sup>1</sup>		On Farm Slaughter <sup>2</sup>	Death Losses	
			Cattle	Calves		Cattle	Claves
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(head)	(head)	(head)
2013.....	1,460	148	1,357	210.0	2,000	29,000	60,000
2014.....	1,470	169	1,376	220.0	3,000	29,000	61,000
2015.....	1,470	160	1,239	150.5	2,500	26,000	62,000
2016.....	1,450	140	1,360	151.0	2,000	22,000	55,000
2017.....	1,480	113	1,445	160.5	3,000	25,000	60,000
2018.....	1,440	125	1,371	140.5	3,500	30,000	70,000
2019.....	1,420	124	1,290	150.5	3,500	30,000	70,000
2020.....	1,390	128	1,315	160.5	3,500	29,000	60,000
2021.....	1,310	130	1,441	150.5	2,000	26,000	61,000
2022.....	1,270	167	1,252	145.5	2,000	26,000	62,000

<sup>1</sup> Marketings exclude interfarm sales.

<sup>2</sup> On farm slaughter excludes animals custom slaughtered in commercial establishments for farmers.

### All Cattle & Calves: Production & Income – Montana: 2013-2022

Year	Production <sup>1</sup>	Marketings <sup>2</sup>	Value of Production	Cash Receipts <sup>3</sup>	Value of Home Consumption	Gross Income
	(1,000 pounds)	(1,000 pounds)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
2013 ....	1,104,760	1,235,250	1,348,847	1,513,350	12,425	1,525,775
2014 ....	1,107,994	1,265,450	1,750,836	1,984,463	14,643	1,999,106
2015 ....	1,119,577	1,121,650	1,659,653	1,639,423	12,119	1,651,542
2016 ....	1,122,762	1,224,500	1,295,999	1,412,058	9,264	1,421,322
2017 ....	1,150,243	1,303,358	1,326,412	1,504,559	14,116	1,518,675
2018 ....	1,106,634	1,224,210	1,218,945	1,358,729	12,325	1,371,054
2019 ....	1,115,071	1,198,325	1,247,675	1,355,133	13,014	1,368,147
2020 ....	1,079,060	1,222,175	1,117,754	1,278,941	11,579	1,290,520
2021 ....	1,060,836	1,362,600	1,207,112	1,556,406	12,125	1,568,531
2022 ....	1,016,344	1,171,850	1,381,401	1,609,835	14,274	1,624,109

<sup>1</sup> Adjustments made for changes in inventory and inshipments.

<sup>2</sup> Excludes custom slaughter for use on farms where produced and interfarm sales within the state.

<sup>3</sup> Receipts from marketings and sale of farm slaughter.

### Grazing Fees: Annual Average Rates - Montana: 2013-2022

Year	per Animal Unit <sup>1</sup>	Cow-Calf	per Head
	(dollars per month)	(dollars per month)	(dollars per month)
2013.....	21.00	23.60	20.80
2014.....	23.00	26.00	23.00
2015.....	23.00	26.00	23.00
2016.....	24.00	26.00	24.00
2017.....	24.50	27.00	24.00
2018.....	24.50	26.00	24.50
2019.....	24.50	26.00	24.00
2020.....	23.50	26.00	24.00
2021.....	26.50	28.00	26.00
2022.....	27.00	28.00	26.50

<sup>1</sup> Includes animal unit plus cow-calf rate converted to animal unit (AUM) using (1 aum=cow-calf \* 0.833)

### Milk & Cream: Marketings, Used on Farm, Income, & Value – Montana: 2018-2022

Unit	2018	2019	2020	2021	2022
Combined Marketings of Milk & Cream					
Milk Sold <sup>1</sup> .....(million pounds)	269	254	248	238	220
Average Price					
Per 100 Pounds of Milk <sup>2</sup> .....(dollars)	16.00	18.30	18.60	18.10	25.30
Per Pound of Milkfat.....(dollars)	4.21	4.79	4.83	4.71	6.55
Value of Milk Marketings.....(\$1,000)	43,040	46,482	46,128	43,078	55,660
Used for Milk, Cream, & Butter by Producers					
Milk Utilized.....(million pounds)	2.00	2.00	2.00	2.00	1.00
Value.....(dollars)	320,000	366,000	372,000	362,000	253,000
Milk Used on Farm for Feed .....(million pounds)	3.00	3.00	4.00	3.00	2.00
Gross Producer Income <sup>3</sup> .....(\$1,000)	43,360	46,848	46,500	43,440	55,913
Value of Milk Produced <sup>4</sup> .....(\$1,000)	43,840	47,397	47,244	43,983	56,419

<sup>1</sup> Milk sold to plants & dealers as whole milk & equivalent amounts of milk for cream. Includes milk produced by dealers' own herds & small amounts sold directly to consumers. Includes milk produced by institutional herds.

<sup>2</sup> Average price for marketing year.

<sup>3</sup> Cash receipts from marketings of milk & cream, plus value of milk used for home consumption.

<sup>4</sup> Includes value of milk fed to calves.

### Sheep & Lambs: Lamb Crop, Farm Slaughter, & Death Loss – Montana: 2014-2023

Year	Ewes 1 Year & Older January 1	Lamb Crop <sup>2</sup>	Farm Slaughter <sup>3</sup>	Deaths	
				Sheep	Lambs
	(head)	(head)	(head)	(head)	(head)
2014.....	155,000	200,000	1,500	12,000	15,000
2015.....	153,000	190,000	1,500	11,000	16,000
2016.....	159,000	190,000	1,900	11,000	16,000
2017.....	159,000	190,000	1,900	11,000	16,000
2018.....	150,000	180,000	1,900	11,000	17,000
2019.....	141,000	172,000	1,500	11,000	17,000
2020.....	131,000	169,000	2,000	10,000	19,000
2021.....	130,000	158,000	2,000	10,000	16,000
2022.....	122,000	150,000	2,000	9,000	15,000
2023.....	118,000	(4)	(4)	(4)	(4)

### Wool: Production, Price, & Value – Montana: 2013-2022

Year	Sheep Shorn	Weight per Fleece	Production	Price per Pound	Value of Production <sup>1</sup>
	(1,000 head)	(pounds)	(1,000 pounds)	(dollars)	(\$1,000)
2013.....	200.0	8.9	1,770	2.20	3,894
2014.....	185.0	9.0	1,660	2.05	3,403
2015.....	205.0	9.0	1,840	1.90	3,496
2016.....	200.0	9.0	1,800	1.90	3,420
2017.....	195.0	9.0	1,750	1.90	3,325
2018.....	180.0	8.9	1,610	2.50	4,025
2019.....	170.0	8.9	1,510	2.50	3,775
2020.....	180.0	8.7	1,560	2.20	3,432
2021.....	170.0	8.8	1,490	2.20	3,278
2022.....	160.0	8.8	1,400	2.25	3,150

<sup>1</sup> Production multiplied by marketing year average price.

## Hogs & Pigs: Total Breeding & Market Inventory, Farrowings, Pigs per Litter, Pig Crop, & Marketings – Montana: December 1, 2013-2022

[Farrowings, Pigs per Litter, Pig Crop, & Marketings for the Year, December 1, previous year, through November 30.]

Year	Inventory			Sows Farrowing	Pigs per Litter	Pig Crop	Marketings <sup>1</sup>
	Total	Breeding	Market				
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(head)	(1,000 head)	(1,000 head)
2013.....	166	24	142	45,000	10.27	462	464.2
2014.....	176	24	152	46,500	10.34	481	491.3
2015.....	175	24	151	45,500	10.73	488,	480.0
2016.....	175	24	151	47,000	10.96	515	507.5
2017.....	179	25	154	47,500	10.99	522	507.5
2018.....	192	33	159	53,000	10.96	581	556.0
2019.....	210	37	173	64,000	10.92	699	678.2
2020.....	205	41	164	69,500	11.00	767	772.5
2021.....	225	47	178	83,000	11.90	988	974.5
2022.....	225	50	175	101,000	12.23	1,235	1,222.6

<sup>1</sup> Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the state.

## Hogs & Pigs: Annual Farrowings & Disposition – Montana: 2013-2022

Year	Annual Farrowings <sup>1</sup>			Inshipments	Marketings <sup>2</sup>	On Farm Slaughter <sup>3</sup>	Death Losses
	Sows Farrowed	Pigs per Litter	Pig Crop				
	(head)	(head)	(head)	(head)	(head)	(head)	(head)
2013.....	45,000	10.27	462,000	12,000	464,200	2,000	16,800
2014.....	46,500	10.34	481,000	38,500	491,300	2,000	16,200
2015.....	45,500	10.73	488,000	6,000	480,000	2,000	13,000
2016.....	47,000	10.96	515,000	10,000	507,500	2,000	15,500
2017.....	47,500	10.99	522,000	5,000	507,500	2,000	13,500
2018.....	53,000	10.96	581,000	5,000	556,000	2,000	15,000
2019.....	64,000	10.92	699,000	15,200	678,200	2,000	16,000
2020.....	69,500	11.00	767,000	23,000	772,500	2,000	20,500
2021.....	83,000	11.90	988,000	29,000	974,500	2,000	20,500
2022.....	101,000	12.23	1,235,000	13,100	1,222,600	2,000	23,500

<sup>1</sup> Annual farrowing refers to the December-November marketing year.

<sup>2</sup> Marketings include animals custom slaughtered in commercial establishments for use on farms where produced.

<sup>3</sup> On farm slaughter excludes animals custom slaughtered in commercial establishments for farmers.

## Hogs & Pigs: Production, Marketings, & Income - Montana: 2013-2022

[Dollar values based on data received from U. S. Department of Agriculture's Agricultural Marketing Service]

Year	Production <sup>1</sup>	Marketings <sup>2</sup>	Value of Production <sup>3</sup>	Cash Receipts <sup>3, 4</sup>	Value of Home Consumption	Gross Income
	(1,000 pounds)	(1,000 pounds)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
2013.....	84,479	87,038	61,604	63,231	481	63,712
2014.....	83,619	92,194	71,353	78,079	533	78,612
2015.....	95,693	95,985	59,652	59,623	387	60,010
2016.....	79,697	81,763	48,482	49,321	358	49,679
2017.....	86,586	86,298	54,142	53,800	503	54,303
2018.....	99,512	97,565	57,950	56,717	476	57,193
2019.....	141,833	142,852	84,472	84,426	502	84,928
2020.....	116,986	122,332	54,529	59,942	405	60,347
2021.....	151,986	155,577	110,992	107,971	583	108,554
2022.....	148,507	151,075	119,262	118,595	646	119,241

<sup>1</sup> Adjustments made for changes in inventory and for inshipments.

<sup>2</sup> Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

<sup>3</sup> Includes allowance for higher average price of State inshipments and outshipments of feeder pigs.

<sup>4</sup> Receipts from marketings and sale of farm slaughter.

### Chickens: Inventory by Class & Total Value - Montana: December 1, 2013-2022

Year	All Layers	Pullets	All Chickens		
			Number	Value per Head	Total Value
	(1,000 head)	(1,000 head)	(1,000 head)	(dollars)	(\$1,000)
2013.....	455	184	639	4.80	3,067
2014.....	458	162	620	5.10	3,162
2015.....	439	150	589	8.50	5,007
2016.....	412	126	538	5.70	3,067
2017.....	942	244	1,186	5.70	6,760
2018.....	1,000	236	1,236	8.60	10,630
2019.....	1,078	347	1,425	6.40	9,120
2020.....	1,113	324	1,437	8.50	12,215
2021.....	1,206	358	1,564	8.10	12,668
2022.....	1,203	386	1,589	9.70	15,413

### Eggs: Production & Income - Montana: 2013-2022

Year <sup>1</sup>	Average Number of Layers	Eggs per Layer	Total Produced	Gross Income
	(1,000)	(number)	(million)	(\$1,000)
2013.....	436	326	142,200	10,642
2014.....	454	311	141,000	12,775
2015.....	456	312	142,100	22,500
2016.....	436	312	135,900	7,870
2017.....	523	294	153,800	11,192
2018.....	900	325	292,500	33,674
2019.....	1,003	330	330,800	26,277
2020.....	1,080	331	357,100	38,073
2021.....	1,124	323	362,800	33,241
2022.....	1,206	323	389,000	87,279

<sup>1</sup> December of the preceding year.

### Honey: Number of Colonies, Yield, Production, Stocks, Price, & Value – Montana: 2013-2022

[Producers with 5 or more colonies.]

Year	Honey Producing Colonies <sup>1</sup>	Yield per Colony	Production	Stocks December 15 <sup>2</sup>	Average Price per Pound <sup>3</sup>	Value of Production <sup>4</sup>
	(number)	(pounds)	(1,000 pounds)	(pounds)	(dollars)	(\$1,000)
2013.....	159,000	94	14,946	5,231	2.09	31,237
2014.....	162,000	88	14,256	5,132	2.09	29,795
2015.....	146,000	83	12,118	3,757	1.94	23,509
2016.....	159,000	77	12,243	3,183	1.77	21,670
2017.....	145,000	72	10,440	2,506	2.24	23,386
2018.....	160,000	92	14,720	3,680	1.90	27,968
2019.....	173,000	86	14,878	5,802	1.49	22,168
2020.....	110,000	81	8,910	3,208	1.61	14,345
2021.....	117,000	57	6,669	1,934	2.19	14,605
2022.....	123,000	61	7,503	2,176	2.64	19,808

<sup>1</sup> Honey producing colonies are the maximum number of colonies from which honey was taken during the year. It is possible to take honey from colonies which did not survive the entire year.

<sup>2</sup> Stocks held by producers.

<sup>3</sup> Average price per pound based on expanded sales.

<sup>4</sup> Value of production is equal to production multiplied by average price per pound.

**Commercial Red Meat Production by Month – Montana: 2013-2022**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	(million pounds)											
2013.....	0.9	0.8	0.8	1.6	1.5	1.7	1.2	1.3	1.0	2.0	1.8	1.9
2014.....	0.8	0.9	1.3	1.4	1.3	1.5	1.8	1.3	1.5	2.0	1.5	1.3
2015.....	0.6	0.7	1.8	1.2	1.6	1.3	1.1	1.1	1.9	1.4	2.5	1.1
2016.....	0.9	1.1	2.0	1.1	1.6	1.4	0.7	2.0	2.8	1.9	1.2	1.1
2017.....	0.8	1.0	2.5	2.0	2.8	1.8	1.0	1.5	3.4	2.8	1.5	1.3
2018.....	0.9	1.2	1.9	2.8	1.8	1.3	1.0	1.2	2.0	2.9	3.1	1.1
2019.....	1.0	0.7	1.4	1.2	1.9	3.8	1.2	1.0	1.8	4.0	1.6	1.2
2020.....	0.9	0.7	1.4	1.0	1.1	1.8	1.5	1.5	2.6	3.9	5.4	1.6
2021.....	1.0	1.3	1.5	3.1	5.1	3.2	1.8	2.6	2.9	2.9	6.3	2.7
2022.....	2.2	2.3	4.7	3.3	5.9	6.0	1.6	1.5	1.7	3.1	1.1	2.2

**Monthly Slaughter by Class – Montana: 2013-2022**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Cattle &amp; Calves</b>	(1,000 head)											
2013.....	1.1	1.0	1.0	2.1	2.1	2.2	1.3	1.4	1.1	2.6	2.3	2.5
2014.....	1.0	1.1	1.8	1.8	1.8	2.0	2.2	1.4	1.9	2.6	1.9	1.7
2015.....	0.8	0.8	2.3	1.5	2.1	1.6	1.2	1.2	2.1	1.8	3.1	1.3
2016.....	1.2	1.4	2.6	1.4	2.0	1.6	0.7	2.2	3.3	2.4	1.4	1.4
2017.....	0.9	1.1	2.7	2.1	3.0	1.9	0.9	1.3	3.4	2.8	1.5	1.3
2018.....	0.9	1.3	2.1	2.9	1.9	1.4	0.9	1.1	1.9	3.0	3.1	1.2
2019.....	1.1	0.8	1.4	1.3	2.2	4.2	1.2	1.0	1.7	4.1	1.6	1.3
2020.....	1.0	0.8	1.6	1.1	1.2	2.1	1.6	1.5	2.9	4.7	6.3	1.8
2021.....	1.2	1.6	1.7	3.6	6.0	3.7	1.9	2.6	3.1	3.2	6.9	3.0
2022.....	2.6	2.7	5.3	3.6	6.9	7.3	1.7	1.6	1.9	3.5	1.3	2.8
<b>Sheep &amp; Lambs</b>	(1,000 head)											
2013.....	0.3	0.2	0.4	0.2	0.3	0.2	0.4	0.5	0.5	0.6	0.5	0.5
2014.....	0.2	0.3	0.2	0.4	0.3	0.5	0.5	0.4	0.4	0.7	0.5	0.4
2015.....	0.2	0.2	0.6	0.4	0.3	0.5	0.4	0.5	0.5	0.4	0.6	0.5
2016.....	0.2	0.3	0.6	0.4	0.4	0.6	0.3	0.6	0.6	0.5	0.5	0.4
2017.....	0.2	0.2	0.4	0.4	0.6	0.7	0.3	0.5	0.6	0.6	0.3	0.4
2018.....	0.3	0.2	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.6	0.6	0.4
2019.....	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.3	0.6	0.8	0.4	0.4
2020.....	0.3	0.2	0.3	0.2	0.2	0.3	0.4	0.3	0.4	0.4	1.0	0.4
2021.....	0.2	0.2	0.4	0.4	0.9	0.6	0.3	0.5	0.5	0.4	0.9	0.5
2022.....	0.2	0.1	0.3	0.7	0.8	0.9	0.3	0.3	0.4	0.6	0.2	0.4
<b>Hogs &amp; Pigs</b>	(1,000 head)											
2013.....	0.8	0.7	0.8	1.1	1.1	1.2	1.4	1.5	1.5	1.4	1.5	1.7
2014.....	0.6	0.8	0.7	1.5	1.1	0.9	1.7	1.6	1.4	1.7	1.1	1.2
2015.....	0.6	0.7	1.8	1.0	1.2	1.1	1.3	1.6	2.6	1.1	2.8	1.2
2016.....	0.9	0.9	1.9	1.1	1.3	1.3	1.1	2.6	3.2	1.6	1.2	0.9
2017.....	0.6	0.9	1.9	1.5	1.8	1.2	1.2	1.9	3.0	2.1	1.6	1.1
2018.....	0.7	0.8	1.2	2.1	1.1	0.9	1.3	1.5	1.9	2.1	2.3	0.9
2019.....	0.7	0.6	1.1	1.0	0.9	2.1	1.4	1.2	2.0	2.9	1.3	0.9
2020.....	0.5	0.5	1.1	0.8	1.0	1.6	1.7	1.8	2.3	2.0	4.5	1.5
2021.....	0.7	0.7	1.1	1.3	2.5	1.7	1.2	2.0	1.7	1.2	3.0	1.0
2022.....	0.6	0.7	1.5	1.1	1.9	1.7	1.4	1.7	1.6	2.3	0.7	1.4

**All Cattle & Calves, Beef Cows & Heifers That Have Calved, Inventory by County – Montana:  
January 1, 2021-2023**

County <sup>1</sup>	All Cattle & Calves			Beef Cows & Heifers That Have Calved		
	2021	2022	2023	2021	2022	2023
	(head)	(head)	(head)	(head)	(head)	(head)
Beaverhead .....	125,000	110,000	105,000	67,000	63,000	61,000
Big Horn .....	82,000	74,000	72,000	49,000	46,000	45,000
Blaine .....	69,000	62,000	61,000	(D)	(D)	(D)
Broadwater .....	22,500	20,500	19,900	(D)	(D)	(D)
Carbon .....	77,000	69,000	68,000	31,500	29,500	29,000
Carter .....	89,000	80,000	79,000	51,000	47,500	46,500
Cascade .....	63,000	57,000	56,000	37,000	34,500	33,500
Chouteau.....	36,500	33,000	32,500	(D)	(D)	(D)
Custer .....	89,000	80,000	78,000	52,000	48,500	48,000
Daniels .....	14,000	12,700	12,400	10,600	10,000	9,700
Dawson .....	35,500	32,000	31,500	23,000	21,500	21,000
Deer Lodge.....	7,200	6,500	6,300	4,500	4,200	4,100
Fallon .....	45,000	40,500	40,000	27,000	25,000	24,500
Fergus .....	115,000	105,000	100,000	75,000	70,000	68,000
Flathead .....	8,300	7,400	7,300	(D)	(D)	(D)
Gallatin .....	40,000	36,000	35,500	15,100	14,100	13,800
Garfield.....	72,000	65,000	64,000	44,000	41,500	40,500
Glacier.....	43,000	38,500	38,000	29,000	27,500	26,500
Golden Valley .....	16,100	14,500	14,300	(D)	(D)	(D)
Granite .....	18,900	17,100	16,700	13,300	12,500	12,200
Hill .....	16,400	14,800	14,500	11,300	10,600	10,300
Jefferson .....	24,500	22,000	21,500	15,600	14,600	14,300
Judith Basin.....	70,000	64,000	62,000	(D)	(D)	(D)
Lake .....	46,500	42,500	41,500	25,000	23,500	23,000
Lewis & Clark .....	39,000	35,500	35,000	22,500	21,000	20,500
Liberty .....	10,000	9,000	8,800	7,000	6,500	6,400
Lincoln.....	2,100	1,900	1,800	(D)	(D)	(D)
Madison.....	79,000	71,000	70,000	49,000	45,500	44,500
McCone.....	39,500	35,500	35,000	(D)	(D)	(D)
Meagher .....	50,000	45,000	44,000	(D)	(D)	(D)
Mineral .....	400	400	400	(D)	(D)	(D)
Missoula .....	5,700	5,100	5,000	3,500	3,200	3,200
Musselshell.....	38,000	34,500	33,500	23,500	22,000	21,500
Park.....	36,000	32,500	32,000	23,000	21,500	21,000
Petroleum.....	21,500	19,500	19,100	12,500	11,700	11,600
Phillips.....	75,000	68,000	66,000	48,000	45,000	44,000
Pondera.....	23,500	21,500	21,000	14,300	13,400	13,200
Powder River.....	83,000	75,000	73,000	46,000	43,000	42,000
Powell .....	34,500	31,000	30,500	(D)	(D)	(D)
Prairie.....	47,000	42,500	41,500	22,000	20,500	20,000
Ravalli .....	26,500	24,000	23,500	14,200	13,300	13,000
Richland .....	62,000	56,000	55,000	31,000	29,000	28,500
Roosevelt .....	26,500	24,000	23,500	18,500	17,300	17,000
Rosebud.....	89,000	81,000	79,000	47,000	44,000	43,000
Sanders.....	15,200	13,700	13,400	9,500	8,900	8,700
Sheridan.....	17,300	15,500	15,300	(D)	(D)	(D)
Silver Bow .....	3,600	3,200	3,200	2,400	2,300	2,200
Stillwater.....	45,500	41,000	40,500	24,500	23,000	22,500
Sweet Grass.....	32,500	29,500	29,000	22,500	21,000	20,500
Teton .....	45,000	40,500	40,000	(D)	(D)	(D)
Toole .....	17,800	16,100	15,800	11,200	10,500	10,300
Treasure .....	27,500	25,000	24,500	(D)	(D)	(D)
Valley .....	61,000	54,000	53,000	(D)	(D)	(D)
Wheatland .....	41,000	38,000	37,500	(D)	(D)	(D)
Wibaux .....	20,000	18,600	18,300	(D)	(D)	(D)
Yellowstone .....	110,000	98,000	95,000	34,500	32,000	31,500
<b>Other Counties.....</b>	-	-	-	<b>321,500</b>	<b>300,400</b>	<b>294,000</b>
<b>Montana .....</b>	<b>2,450,000</b>	<b>2,210,000</b>	<b>2,160,000</b>	<b>1,389,000</b>	<b>1,299,000</b>	<b>1,270,000</b>

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Counties with no inventory and counties combined to avoid disclosure of individual information are published as “Other Counties.”

## Milk Cows & Heifers That Have Calved, Inventory by County – Montana: January 1, 2021-2023

County <sup>1</sup>	Milk Cows & Heifers That Have Calved		
	2021	2022	2023
	(head)	(head)	(head)
Beaverhead .....	(D)	(D)	(D)
Blaine .....	(D)	(D)	(D)
Broadwater.....	(D)	(D)	(D)
Carbon.....	(D)	(D)	(D)
Cascade.....	1,100	1,100	1,100
Chouteau .....	(D)	(D)	(D)
Custer .....	(D)	(D)	(D)
Dawson .....	(D)	(D)	(D)
Fergus.....	300	300	200
Flathead .....	(D)	(D)	(D)
Gallatin .....	3,200	3,100	2,700
Garfield.....	(D)	(D)	(D)
Glacier .....	800	800	800
Golden Valley .....	(D)	(D)	(D)
Granite.....	(D)	(D)	(D)
Hill .....	(D)	(D)	(D)
Judith Basin .....	(D)	(D)	(D)
Lake.....	700	800	900
Lewis & Clark .....	100	100	(D)
Liberty .....	400	300	300
McCone.....	(D)	(D)	(D)
Madison.....	(D)	(D)	(D)
Meagher.....	(D)	(D)	(D)
Missoula.....	(D)	(D)	(D)
Musselshell .....	(D)	(D)	(D)
Park .....	100	200	(D)
Phillips .....	(D)	(D)	(D)
Pondera.....	700	700	700
Powder River.....	(D)	(D)	(D)
Powell .....	(D)	(D)	(D)
Prairie .....	(D)	(D)	(D)
Ravalli .....	700	700	600
Richland .....	(D)	(D)	(D)
Stillwater .....	(D)	(D)	(D)
Sweet Grass .....	(D)	(D)	(D)
Teton .....	(D)	(D)	(D)
Toole.....	300	300	200
Wheatland .....	(D)	(D)	(D)
Yellowstone.....	300	300	200
<b>Other Counties .....</b>	<b>2,300</b>	<b>2,300</b>	<b>2,300</b>
<b>Montana .....</b>	<b>11,000</b>	<b>11,000</b>	<b>10,000</b>

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Counties with no inventory and counties combined to avoid disclosure of individual information are published as "Other Counties."

# All Sheep & Lambs: Inventory by County – Montana: January 1, 2021-2023

County <sup>1</sup>	Milk Cows & Heifers That Have Calved		
	2021 (head)	2022 (head)	2023 (head)
Beaverhead.....	12,200	11,600	11,600
Big Horn.....	400	400	400
Blaine.....	2,800	2,600	2,600
Broadwater.....	2,200	2,100	2,100
Carbon.....	6,200	5,900	5,900
Carter.....	19,000	18,000	18,000
Cascade.....	5,900	5,600	5,600
Chouteau.....	500	500	500
Custer.....	5,000	4,700	4,700
Daniels.....	300	300	300
Dawson.....	1,900	1,800	1,800
Deer Lodge.....	200	200	200
Fallon.....	2,000	1,900	1,900
Fergus.....	2,700	2,600	2,600
Flathead.....	600	600	600
Gallatin.....	2,900	2,700	2,700
Garfield.....	11,500	11,000	11,000
Glacier.....	600	500	500
Golden Valley.....	15,300	14,500	14,500
Granite.....	1,00	900	900
Hill.....	400	400	400
Jefferson.....	2,700	2,600	2,600
Judith Basin.....	7,400	7,000	7,000
Lake.....	1,300	1,300	1,300
Lewis & Clark.....	2,200	2,100	2,100
Liberty.....			
Lincoln.....	(D)	(D)	(D)
Madison.....	4,100	3,900	3,900
McCone.....	7,600	7,200	7,200
Meagher.....	2,800	2,700	2,700
Mineral.....			
Missoula.....	700	600	600
Musselshell.....	4,200	4,000	4,000
Park.....	3,500	3,400	3,400
Petroleum.....	(D)	(D)	(D)
Phillips.....	2,600	2,400	2,400
Pondera.....	4,200	4,000	4,000
Powder River.....	9,700	9,200	9,200
Powell.....	400	400	400
Prairie.....	900	800	800
Ravalli.....	2,000	1,900	1,900
Richland.....	4,200	4,000	4,000
Roosevelt.....	500	500	500
Rosebud.....	3,400	3,200	3,200
Sanders.....	200	200	200
Sheridan.....	500	400	400
Silver Bow.....	200	200	200
Stillwater.....	12,300	11,800	11,800
Sweet Grass.....	3,100	3,000	3,000
Teton.....	6,300	6,000	6,000
Toole.....	2,200	2,000	2,000
Treasure.....	500	400	400
Valley.....	2,700	500	500
Wheatland.....	11,500	10,900	10,900
Wibaux.....	1,500	1,400	1,400
Yellowstone.....	1,900	1,800	1,800
<b>Other Counties.....</b>	<b>1,400</b>	<b>1,400</b>	<b>1,400</b>
<b>Montana.....</b>	<b>200,000</b>	<b>190,000</b>	<b>190,000</b>

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Counties with no inventory and counties combined to avoid disclosure of individual information are published as "Other Counties."



## Hogs & Pigs: Inventory by County – Montana: December 1, 2020-2022

County <sup>1</sup>	Hogs & Pigs		
	2020 (head)	2021 (head)	2022 (head)
Beaverhead .....	(D)	(D)	(D)
Big Horn.....	(D)	(D)	(D)
Blaine.....	(D)	(D)	(D)
Broadwater .....	300	400	400
Carbon .....	200	200	200
Carter.....	(D)	(D)	(D)
Cascade.....	34,500	37,500	37,500
Chouteau .....	(D)	(D)	(D)
Custer .....	(D)	(D)	(D)
Daniels.....	(D)	(D)	(D)
Dawson.....	(D)	(D)	(D)
Deer Lodge .....	(D)	(D)	(D)
Fallon.....	(D)	(D)	(D)
Fergus .....	200	300	300
Flathead.....	1,500	1,600	1,600
Gallatin .....	200	200	200
Garfield .....	100	200	100
Glacier .....	23,000	25,000	25,000
Golden Valley.....	(D)	(D)	(D)
Granite.....	(D)	(D)	(D)
Hill .....	(D)	(D)	(D)
Jefferson.....	100	100	100
Judith Basin .....	100	200	200
Lake.....	200	200	200
Lewis & Clark.....	(D)	(D)	(D)
Liberty .....	22,500	24,500	24,500
Lincoln .....	(D)	(D)	(D)
Madison .....	100	100	100
McCone .....	(D)	(D)	(D)
Meagher.....	(D)	(D)	(D)
Mineral .....	(D)	(D)	(D)
Missoula.....	200	200	200
Musselshell .....	(D)	(D)	(D)
Park .....	(D)	(D)	(D)
Petroleum .....	(D)	(D)	(D)
Phillips .....	(D)	(D)	(D)
Pondera .....	28,000	30,500	30,500
Powder River .....	(D)	(D)	(D)
Powell .....	(D)	(D)	(D)
Prairie .....	(D)	(D)	(D)
Ravalli.....	200	300	300
Richland.....	(D)	(D)	(D)
Roosevelt.....	100	100	100
Rosebud .....	700	800	800
Sanders .....	300	400	400
Sheridan .....	(D)	(D)	(D)
Silver Bow.....	(D)	(D)	(D)
Stillwater .....	300	400	400
Sweet Grass .....	100	100	100
Teton.....	(D)	(D)	(D)
Toole.....	(D)	(D)	(D)
Treasure .....	(D)	(D)	(D)
Valley .....	(D)	(D)	(D)
Wheatland.....	19,400	21,500	21,500
Wibaux.....	(D)	(D)	(D)
Yellowstone.....	(D)	(D)	(D)
<b>Other Counties .....</b>	<b>72,700</b>	<b>80,200</b>	<b>80,300</b>
<b>Montana .....</b>	<b>205,000</b>	<b>225,000</b>	<b>225,000</b>

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Counties with no inventory and counties combined to avoid disclosure of individual information are published as "Other Counties."

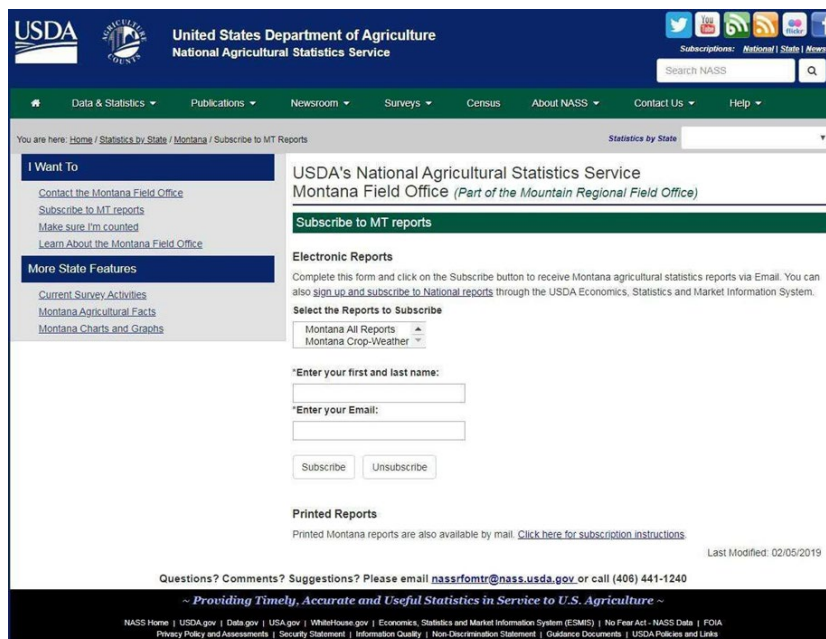
Report	Frequency	Approximate Date of Publication
<b>Montana Reports</b>		
Crop Progress and Condition Report – Weekly	Weekly	Mondays, April – November
Crop Progress and Condition Report – Monthly	Monthly	Last Monday of the Month, December –March
Montana Agriculture Statistical Bulletin	Annually	November
Wheat Varieties	Annually	Mid – July
<b>National Reports</b>		
<b>Crops:</b>		
Crop Forecasts	Monthly	12 <sup>th</sup> of the Month
Winter Wheat Seedings	Annually	Mid –January
Prospective Plantings	Annually	Late March
Annual Crop Summary	Annually	Mid –January
Crop Values	Annually	Late February
Grain Stocks	Quarterly	January, March, June, & September
<b>Livestock, Dairy, &amp; Poultry</b>		
Livestock Slaughter	Monthly	20 <sup>th</sup> of the Month, December – June
Cattle Inventory & Calf Crop	Annually	Late January
Hog Inventory & Pig Crop	Quarterly	March, June, September, & December
Meat Animals Marketings & Cash Receipts	Annually	Late April
<b>Prices</b>		
Agricultural Prices	Monthly	End of the Month

Statistics in the National program are released in Washington D.C., and locally according to strict, predetermined dates.

### All Reports Are Available on the Internet

Montana’s Website: [www.nass.usda.gov/mt/](http://www.nass.usda.gov/mt/)

### Electronic Subscriptions





## USDA – NASS

MOUNTAIN REGION: MONTANA FIELD OFFICE  
FACT FINDERS FOR AGRICULTURE

P.O. Box 150969  
Lakewood, CO 80215-0969

(800) 392-3202

[nass-mt@nass.usda.gov](mailto:nass-mt@nass.usda.gov)

[www.nass.usda.gov/mt](http://www.nass.usda.gov/mt)



302 N. Robers, Room 317  
Helena, MT 59601  
(406)444-3144  
[agr@mt.gov](mailto:agr@mt.gov) [www.agr.mt.gov](http://www.agr.mt.gov)