

# Montana

## AGRICULTURAL STATISTICS 2020



# Montana Agricultural Statistics Districts



## *On the Cover*

A combine cutting spring wheat during a full moon on the McIntosh Farm near Simpson, Montana.

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

# MONTANA AGRICULTURAL STATISTICS

Issn: 1095-7278

Volume LVIII

October 2020

## State of Montana

Steve Bullock, Governor

*Issued Cooperatively by*



Montana Department of Agriculture  
*Ben Thomas, Director*  
303 N. Roberts, Room 317  
Helena, MT 59620



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

*Compiled by*

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

Eric Sommer, State Statistician  
Thomas Chard II, Survey Coordinator  
10 West 15th Street, Suite 3100  
Helena, MT 59626-3100  
(406) 389-3600 or 1-800-835-2612  
E-mail: [nassrfomtr@usda.gov](mailto:nassrfomtr@usda.gov)  
Website: [www.nass.usda.gov/mt](http://www.nass.usda.gov/mt)

## Table of Contents

Comments from the Governor .....	4
Message from the Director of MT Department of Agriculture .....	5
Notes from the State Statistician.....	5
<b>General</b>	
Montana Department of Agriculture .....	6-7
Montana Facts & Figures .....	8
Farm Counts & Measurements .....	8
Land in Farms & Ranches .....	8
Number of Farms – Montana: 1910-1949 .....	9
Number of Farms, All Land in Farms, & Average Size of Farms – Montana: 1950-2019.....	9
Census of Agriculture: Number of Farms by Size.....	10
Census of Agriculture: Number of Farms by Value of Sales .....	10
Census of Agriculture: Number of Farms Reporting Cropland .....	10
Farms: Acres by Economic Sales Class – Montana: 2010-2019.....	11
Farms: Number of Farms, Land in Farms, & Average Size – Montana & U.S. 2010-2019.....	11
Farm Real Estate: Average Value per Acre by Type of Land – Montana & United States: 2010-2019.....	11
Census of Agriculture: Number of Farms, Land in Farms, & Average Farms Size, by County - Montana: 2012 & 2017.....	12
<b>Economics</b>	
Selected Montana Industries Comparison.....	13
Montana Selected Industries Comparison 2017-2019 .....	13
Value Added to the U.S. Economy by the Agricultural Sector – Montana: 2015-2019.....	14
Farm Income & Expenses by Counties & Districts – Montana: 2018 .....	15
Cash Rent: Dollars per Acre by Counties & Districts – Montana: 2017-2018 .....	16
Cash Rent: Dollars per Acre by Counties & Districts – Montana: 2019-2020 .....	17
Farm Real Estate Values, Annual Cash Rent per Acre, & Rent to Value – Montana: 2011-2020 .....	18
Cash Receipts from Sales of Principal Products & Government Payments – Montana: 2009-2018.....	18
Cash Receipts from Sales of Principal Products & Government Payments – Montana: 2019.....	18
Cash Receipts from Marketing by Commodities – Montana: 2015-2019.....	19
Monthly Prices Received by Farmers, Select Commodities – Montana: 2015-2019.....	20
Marketing Year Average Prices, by Commodity – Montana: 2011-2019 .....	21
Marketing of Major Montana Crops: Estimated Percent of Monthly Farm Sales – Montana: 2014-2019.....	21
<b>Rankings</b>	
Record Highs & Lows: Acreage, Yield, & Production of Crops – Montana .....	22
Record Highs & Lows: Livestock, Poultry, Honey, & Mink – Montana.....	23
Rank & Quantity Produced, Selected Commodities – Montana, Leading State, & United States: 2019 .....	24
<b>State Crops</b>	
Crop Summary – Montana: 2019.....	25
Crop Summary – Montana: 2018.....	25
Usual Planting & Harvesting Dates by Crop – Montana .....	26
<b>Acreage, Production &amp; Value</b>	
All Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019 .....	26
Winter Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019 .....	26
Winter Wheat: Acreage & Production for Irrigated & Non-Irrigated Practices – Montana: 2010-2016.....	27
Durum Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019.....	27
Other Spring Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019.....	27
Other Spring Wheat: Acreage & Production for Irrigated & Non-Irrigated Practices – Montana: 2010-2016 .....	28
Barley: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019 .....	28
Oats: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019.....	28
Corn: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019.....	29
Potatoes: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019 .....	29
Sugar Beets: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019 .....	29
Lentils: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019 .....	30
Dry Edible Beans: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019 .....	30
Pinto Beans: Area Planted & Harvested, Yield, Production – Montana: 2010-2019 .....	30
Chickpeas: Area Planted & Harvested, Yield, Production – Montana: 2010-2019.....	30
Dry Edible Peas: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019 .....	31
Austrian Winter Peas: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019.....	31
Canola: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019 .....	31
Flaxseed: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019 .....	32
Safflower: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019.....	32
Alfalfa Seed: Area Harvested, Yield, Production, Price, & Value – Montana: 2010-2019 .....	33
All Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2010-2019 .....	33
Alfalfa Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2010-2019 .....	34
Other Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2010-2019 .....	34
All Wheat, All Barley, & Oats, Quarterly Stocks – Montana: 2019.....	35
Planted Wheat Acreage by Type – Montana: 2010-2019 .....	35

## County Crops

Winter Wheat: Acreage, Yield, & Production by County & District – Montana: 2018 .....	36
Winter Wheat: Acreage, Yield, & Production by County & District – Montana: 2019 .....	37
Spring Wheat: Acreage, Yield, & Production by County & District – Montana: 2018 .....	38
Spring Wheat: Acreage, Yield, & Production by County & District – Montana: 2019 .....	39
Durum Wheat: Acreage, Yield, & Production by County & District – Montana: 2018 .....	40
Durum Wheat: Acreage, Yield, & Production by County & District – Montana: 2019 .....	40
Barley: Acreage, Yield, & Production by County & District – Montana: 2018 .....	41
Barley: Acreage, Yield, & Production by County & District – Montana: 2019 .....	42
Oats: Acreage, Yield, & Production by County & District – Montana: 2018 .....	43
Oats: Acreage, Yield, & Production by County & District – Montana: 2019 .....	43
Dry Peas: Acreage, Yield, & Production by County & District – Montana: 2018-2019 .....	44
All Dry Beans: Acreage, Yield, & Production by County & District – Montana: 2018-2019 .....	45
Chickpeas: Acreage, Yield, & Production by County & District – Montana: 2018-2019 .....	45
Lentils: Acreage, Yield, & Production by County & District – Montana: 2018-2019 .....	46
Canola: Acreage, Yield, & Production by County & District – Montana: 2018-2019 .....	47

## Cattle & Calves

Cattle & Calves: Number by Class & Calf Crop – Montana: January 1, 2016-2020 .....	47
Calf Crop & Disposition – Montana: 2010-2019 .....	48
Grazing Fees: Annual Average Rates – Montana: 2010-2019 .....	48
All Cattle & Calves: Production & Income – Montana: 2010-2019 .....	48
Milk & Cream: Marketings, Used on Farm, Income, & Value – Montana: 2015-2019 .....	49

## Sheep, Lamb & Goats

Sheep & Lamb: Lamb Crop, Farm Slaughter, & Death Loss – Montana: 2011-2020 .....	49
Wool: Production, Price, & Value – Montana: 2010-2019 .....	49
Losses of Lambs Before Docking, by Cause – Montana: 2014-2019 .....	50
Losses of Lambs After Docking, by Cause – Montana: 2014-2019 .....	50
Losses of Sheep & Lambs Combined, by Cause – Montana: 2014-2019 .....	51
Losses of Sheep, by Cause – Montana: 2014-2019 .....	52
Losses of Lambs, by Cause – Montana: 2014-2019 .....	53

## Hogs & Pigs

Hogs & Pigs: Total Breeding & Market Inventory, Farrowings, Pigs per Litter, Pig Crop, & Marketings – Montana: December 1, 2010-2019 .....	54
Hogs & Pigs: Annual Farrowings & Disposition – Montana: 2010-2019 .....	54
Hogs & Pigs: Production, Marketings, & Income – Montana: 2010-2019 .....	54

## Miscellaneous Livestock and Livestock Products

Chickens: Inventory by Class & Total Value – Montana: December 1, 2010-2019 .....	55
Eggs: Production & Income – Montana: 2010-2019 .....	55
Honey: Number of Colonies, Yield, Production, Stocks, Price, & Value – Montana: 2010-2019 .....	55

## Commercial Livestock Slaughter

Commercial Red Meat Production by Month – Montana: 2010-2019 .....	56
Monthly Slaughter by Class – Montana: 2010-2019 .....	56

## County Livestock

All Cattle & Calves, Beef Cows & Heifers That Have Calved, Inventory by County – Montana: January 1, 2018-2020 .....	57
Milk Cows & Heifers That Have Calved, Inventory by County – Montana: January 1, 2018-2020 .....	58
All Sheep & Lambs: Inventory by County – Montana: January 1, 2018-2020 .....	59
Hogs & Pigs: Inventory by County – Montana: December 1, 2017-2019 .....	60

## General Information

NASS Report Release Schedule .....	61
How to Subscribe to NASS Reports .....	61

October 27, 2020

Welcome to the 2020 edition of the Montana Agricultural Statistics.

Agriculture remains Montana's top industry here in Montana. Now more than ever, we recognize how essential our farmers and ranchers are in providing us with a safe and reliable food supply. Montana's producers are no stranger to overcoming challenges. From severe weather, to uncertain trade conditions, and now new obstacles brought on by the international health crisis, our producers continue to raise some of the world's best quality ag products with unwavering dedication.

Montana is known throughout the world for its wheat, beef, barley and pulse crops. Producers continue to add value to the industry by diversifying their operations. This is apparent through increases in specialty crop production and the emergence of new industries like hemp. I'm pleased to have been able to offer relief to the agricultural sector as producers responded to COVID-19 through direct grants awarded through the Montana Agriculture Adaptability Program and the Montana Meat Processing Infrastructure Grant program. With an increased demand for local foods, producers are shifting their operations and rising to the occasion, building community resilience and bolstering food security across the state.

It has been an honor to support Montana's producers during my time as Governor. I am deeply appreciative for the hard work they put in year-round to feed the world and carry on Montana's long-standing agricultural traditions.

Sincerely,



STEVE BULLOCK  
Governor



## Director Thomas's message for 2020 Agricultural Statistics publication

### MESSAGE FROM THE DIRECTOR



Agriculture is Montana's leading industry. It drives our economy and plays a vital role in our rural communities. Our farmers and ranchers have proven their steadfast resilience as they continue to produce world class ag products despite being faced with uncertain and unprecedented times.

Montana is a leading producer of pulse crops, and our wheat and beef are sought after for their high quality around the world. Montana's malt barley growers contribute an essential ingredient for the brewing industry, and other crops like sugar beets and seed potatoes remain a staple part of agriculture in Montana. Organic acreage has grown in recent years, and oilseed crops such as canola, flaxseed, and safflower have also increased. Montana consistently ranks among the top honey producing states, and we are seeing more producers utilize sustainable ag practices and tap into agritourism opportunities. It is encouraging to see Montana's agricultural profile continue to expand despite the challenges faced by the industry.

The Montana Department of Agriculture (MDA) is proud of the work we do to protect producers and consumers, and to enhance and develop Montana's agricultural industry. Now more than ever before, consumers are recognizing the valuable role our local food systems play in providing food security and building community resilience. Here at MDA, we are committed to helping producers access viable markets and ensuring future generations can carry on the tradition of hard work that Montana's ag industry was founded upon.

If you have a question or idea, don't hesitate to contact the Department at [agr@mt.gov](mailto:agr@mt.gov) or (406) 444-3144. Updates to this annual Montana Agricultural Statistics bulletin, produced in cooperation with the National Agricultural Statistics Service, are available electronically at [www.nass.usda.gov/mt](http://www.nass.usda.gov/mt).

Sincerely,

A handwritten signature in blue ink that reads "Ben Thomas".

Ben Thomas, Director, Montana Department of Agriculture

I proudly introduce the 57<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 the partner organizations across the state.

NASS continues to produce objective statistical information that is impartial and tells the story of Montana Agriculture. Our surveys are changing and adapting to reflect the changing face of Montana Agriculture. Relationships with commodity groups and the Montana Department of Agriculture help ensure that the Montana producer will continue to have a voice.

NASS takes pride in our commitment to serve American farmers and ranchers, rural communities, and all who rely on the information we produce.

As you use the data provided in this publication take a minute and thank a farmer and rancher for sharing their story. I would like to thank our National Association of State Departments of Agriculture staff that are truly the lifeblood of our agency. Without their dedication and ability to work with producers and providing a smile and an understanding of agriculture this publication would not be possible.

A handwritten signature in black ink that reads "Eric Sommer".

Eric Sommer, State Statistician, USDA, NASS, Montana Field Office

### NOTES FROM THE STATE STATISTICIAN





**Department Mission**

*"To protect producers and consumers, and to enhance and develop agriculture and allied industries."*

**Director: Ben Thomas, (406) 444-3144**

Deputy Director: Christy Clark

Central Services Administrator: Cindy Trimp

Chief Legal Counsel: Cort Jensen

Communications Officer: Chelsi Bay

**Department Programs & Background**

Montana Department of Agriculture operates 30 programs, many 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 growth in Montana agriculture. The Director's Office also serves as an advocate for Montana agriculture in national and international forums, and works to make the department's programs accessible to the public.

**Agricultural Development Division**

Administrator: Christy Clark (406) 444-5406

**Ag Development & Marketing Bureau**

Bureau Chief: Andy Fjeseth (406) 444-3571

- Marketing and Business Assistance
- Grants and Loans
- Agricultural Curriculum Development
- Agricultural Finance
- Agricultural Statistics
- State Hail Insurance
- Commodity Check-off Programs

**Wheat & Barley Bureau, Great Falls**

Bureau Chief: Cassidy Marn, (406) 761-7732

- Producer Funded Research & Marketing
- Hosts Foreign Buyers and Delegations

**State Grain Laboratory, Great Falls**

Bureau Chief: Blake Brawley, (406) 452-9561

- Federally licensed grain inspection

**Marketing Assistance** programs assist companies in developing and marketing their products, annually facilitating nearly \$1,000,000 in trade show sales and \$1,000,000 in sales from export trade activities.

**Growth Through Agriculture** awards grants and loans to businesses and individuals for value-added agriculture projects.

**State Hail Insurance** insured 645,000 acres in 2019. The program insured nearly \$43 million in crop value.

**Agricultural Finance** programs have a combined loan portfolio of more than \$3 million.

**Specialty Crop Block Grant Program** awards \$3 million to various agricultural marketing and research projects throughout the state.

**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 designated as an official agency of the Federal Grain Inspections Service under USDA Agriculture Marketing Service authorized to completed official inspections for all domestic and foreign exports.

**Wheat & Barley Committee** annually hosts an average of 15 foreign trade delegations and 60 visitors from seven nations that have an interest in purchasing Montana grains. The Committee represents producers on transportation issues, research, and market development.

**Food and Agriculture Development Centers** assisted clients with regional food and farm-derived energy projects, helping to introduce new products, start new businesses and assist business expansions.



**Agricultural Sciences Division**  
Administrator: Ian Foley, (406) 444-9454

**Analytical Laboratory Bureau, Bozeman**

Bureau Chief: Jona Verreth, (406) 994-6408

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

**Commodity Services Bureau**

Bureau Chief: Layla Dunlap, (406) 444-2945

- Anhydrous Ammonia
- Feed/Fertilizer
- Grain Warehouses and Auditing
- Organic Certification
- Produce/Seed/Seed Potatoes
- Cooperative Ag. Pest Survey
- Food Safety

**Agricultural Services Bureau**

Bureau Chief: Beth Eiring, (406) 444-9493

- Apiary/Alfalfa Leaf Cutter Bees
- Noxious Weeds
- Noxious Weed Seed Free Forage
- Nursery/Quarantine
- Ground Water
- Pesticide Licensing and Registration
- Pesticide Recycling & Disposal
- Pesticide Compliance
- Vertebrate Pests

**The Division:**

- Licenses about 500 pesticide dealers and registers 12,000 pesticide products.
- Licenses about 5,500 private and 1,500 commercial and government pesticide applicators.
- Certifies 93 commercial honeybee beekeepers and registers 6,464 apiary locations.
- Issues over 3,000 plant health and export certificates annually.
- Licenses 922 nurseries to assure safe horticultural plant products.
- Issued over 3,000 inspection certificates on 3,200,000 cwt of potatoes shipped for seed in 2019.
- Licenses over 1,000 feed manufacturer/distributors and registers over 11,000 feed products annually.
- Licenses 189 Commodity Dealer and Warehouse locations. Each of the locations are audited annually for compliance.

**Analytical Laboratory**, operated jointly with MSU at Bozeman, reports about 70,000 individual test results annually on 2,000 feed, fertilizer, soil, plant tissue and water samples.

**Pesticide Disposal Program** assists homeowners, businesses and producers in disposing of unwanted and unusable pesticides – a total of 720,000 pounds since 1994.

**Pesticide Container Recycling Program** was created to keep pesticide container plastic out of Montana's landfills. The PCRPP truck will arrive at predetermined collection sites to collect and grind all cleaned and prepared #2 HDPE pesticide plastic. The program has collected approximately 719,180 lbs. since 2009.

**Fertilizer Program** annually registers more than 5,500 fertilizer and soil amending products and licenses over 650 businesses.

**Organic Program** annually inspects and certified over 300 producers and handlers as compliant with USDA organic standards. Organic certification allows access to local, national and international value-added markets for organic food products.

**Noxious Weed Trust Fund** annually distributes more than \$2 million in grants for weed management, research and education from vehicle license fee, federal grants and interest received from the Noxious Weed Trust Fund principal.

**Food Safety Unit** performs inspections and certifications, offers trainings, and implements the Food Safety Modernization Act.

**Seed Program** licenses seed locations that include 731 Montana seed dealers and labelers

**Board, Councils and Committees**

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

## Montana Facts and Figures

Montana's 2010 population, at 989,415, was up 9.7 percent from 2000. Population density, measured in people per square mile, was 6.8 in 2010--third lowest in the United States. Montana's 58.0 million acres of land in farms and ranches ranks second in the nation behind Texas.

Montana Population <sup>1</sup>		Land and Land Utilization	
Total, 2010 Census	989,415	Montana Total Land Area, Square Miles <sup>1</sup>	145,546
People Per Square Mile	6.8	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> 2010 U.S. Population Census.

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

## Farm Financial Indicators

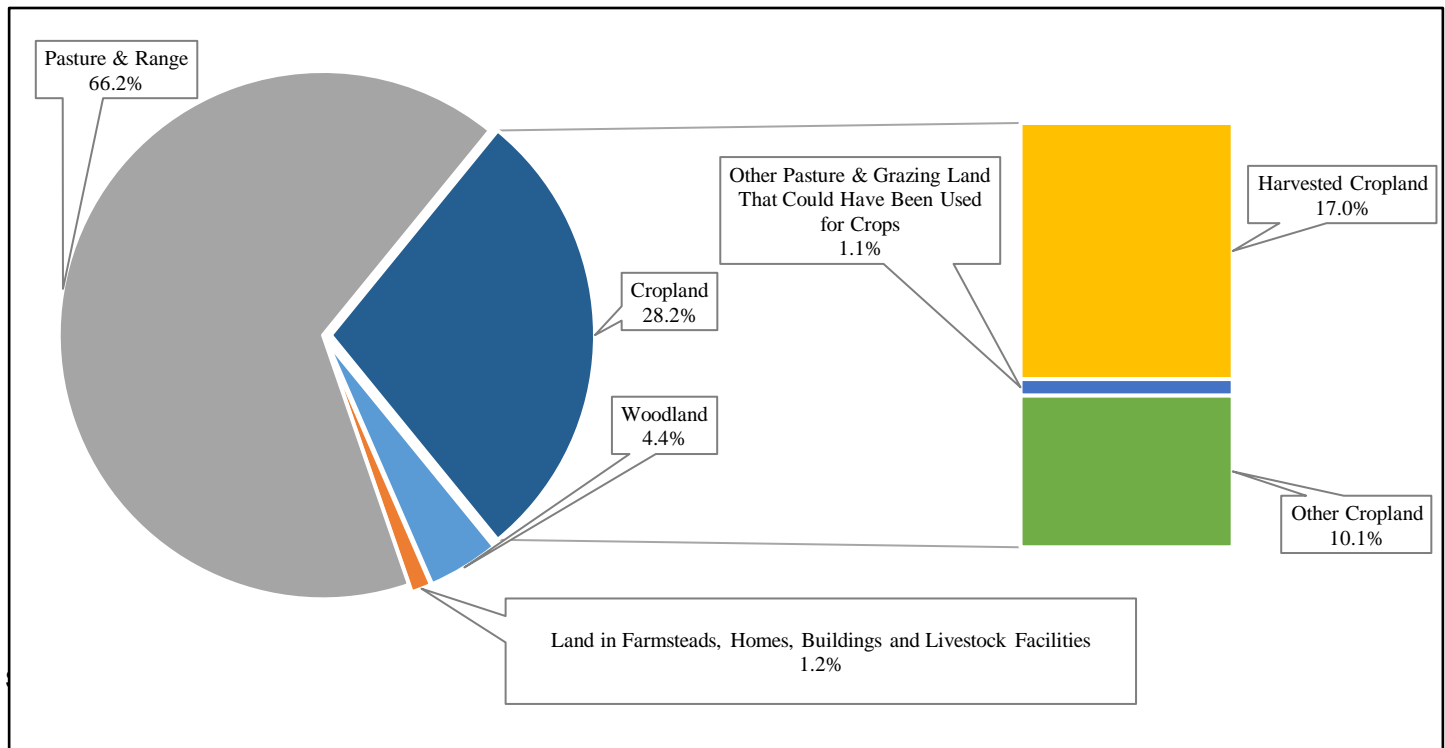
(\$1,000)

Number of Farms & Ranches <sup>1</sup>	26,900		Value of Crop Production <sup>2</sup>	\$1,475,312
Average Size of Farm or Ranch <sup>1</sup>	2,156	Acres	Value of Animals & Products Production <sup>2</sup>	\$1,588,241
Gross Farm Income <sup>2</sup>	\$4.39	Billion	Farm-Related Income <sup>2</sup>	\$954,550
Value of Agriculture Sector Production <sup>2</sup>	\$4.02	Billion	Net Farm Income <sup>2</sup>	\$351,014

<sup>1</sup> 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, 2017 figures.

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



## Number of Farms

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 <sup>1</sup>

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				
1981	23.9	61,700	2,582				
1982	24.0	61,500	2,563				
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	2,333	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: 2010-2019**

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)
2010 .....	3,500	10,900	13,100	12,700	20,400	(2)	60,600
2011 .....	4,200	10,400	12,300	13,300	20,500	(2)	60,700
2012 .....	3,100	9,300	9,900	12,400	25,100	(2)	59,800
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

<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 & U.S. 2010-2019**

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)
2010.....	29,100	60,600	2,082	2,149,520	915,660	426
2011.....	28,700	60,700	2,115	2,131,240	914,420	429
2012.....	28,000	59,800	2,136	2,109,810	914,600	433
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

<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: 2010-2019**

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)
2010.....	700	779	2,690	600	530	2,150	2,700	1,060
2011.....	710	806	2,690	630	530	2,300	2,980	1,070
2012.....	760	852	2,690	680	570	2,520	3,350	1,110
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

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

County & District	2012			2017		
	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 2019

A comparison of selected Montana industries shows Agriculture continues to outpace all other industry sectors, although most sectors saw increased activity. The 2019 value of crop production increased to \$4.6 billion, an increase of \$218 million or 4.9 percent above 2018. The value of livestock increased in 2019 to \$1.60 billion, up \$68.5 million from 2018.

When comparing major industrial sectors in Montana, receipts were up in mining, and travel and down in gas and oil and wood and paper products compared to a year ago. Mining showed a 6.9 percent increase, up \$112.8 million from the previous year. Gas & Oil showed a decrease of 7.6 percent, down \$99.5 million from 2018. Non-residential Travel showed an increase of 5.1 percent in 2019, up \$181.4 million from 2018. Wood and Paper Products saw a decrease from 2018, down 5.8 percent or \$32 million.

### Selected Montana Industries Comparison

Industry	2017	2018		2019 <sup>5</sup>	2018/2019 Percent
		Million Dollars			
Agriculture <sup>1</sup>	4,029.9	4,402.4	4,620.3		4.9%
Mining <sup>2</sup>	1,466.6	1,768.0	1,880.8		6.9%
Gas & Oil <sup>2</sup>	1,017.9	1,315.3	1,215.8		-7.6%
Travel <sup>3</sup>	3,364.8	3,579.5	3,760.9		5.1%
Wood & Paper Products <sup>4</sup>	569.0	553.0	521.0		-5.8%

<sup>1</sup> Value of agricultural sector production plus net government transactions.

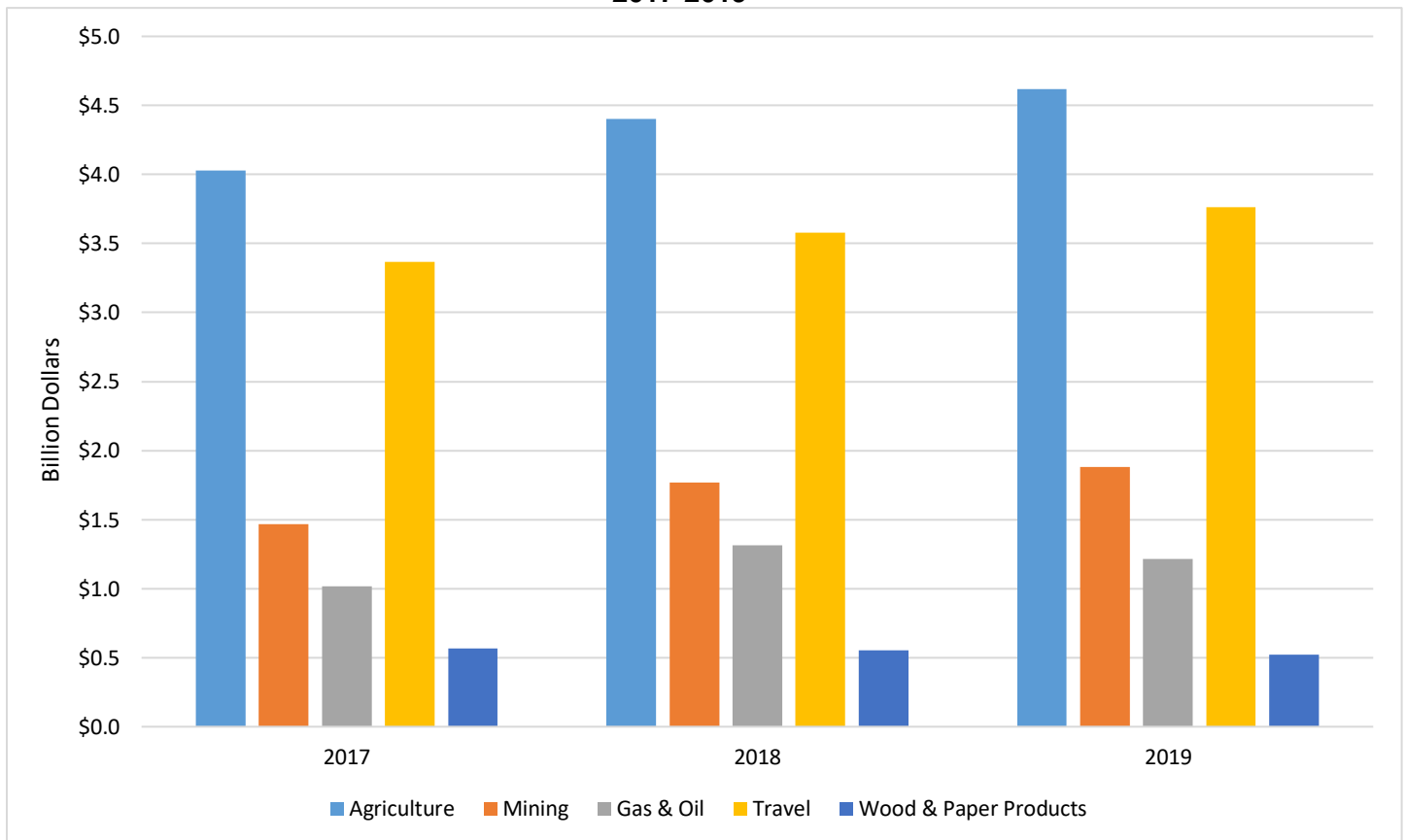
<sup>2</sup> Gross value, Montana Department of Revenue.

<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> 2019 preliminary.

### Montana Selected Industries Comparison 2017-2019



## Value Added to the U.S. Economy by the Agricultural Sector – Montana: 2015-2019

Montana	2015	2016	2017	2018	2019
	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
<b>Value of Crop Production</b> .....	1,824,779	1,976,087	1,465,784	2,035,844	2,119,576
Crop Cash Receipts.....	1,886,329	2,031,326	1,821,351	1,951,120	2,139,679
Feed Crops.....	574,513	525,338	556,340	605,410	701,598
Food Grains.....	910,915	918,994	816,857	919,840	991,223
Fruits & Nuts.....	1,769	NA	NA	NA	NA
Oil Crops.....	31,174	30,062	44,267	40,269	54,182
Vegetables & Melons .....	221,489	407,195	265,845	254,503	213,277
All Other Crops.....	146,468	149,737	138,042	131,098	179,398
Home Consumption.....	1,577	1,636	2,160	1,551	1,832
Inventory Adjustment.....	-63,127	-56,875	-357,727	83,173	-21,934
<b>Value of Animals &amp; Products Production</b> .....	2,152,460	1,622,257	1,599,787	1,536,274	1,604,799
Animals & Products Cash Receipts .....	1,869,534	1,617,420	1,721,630	1,598,425	1,598,824
Dairy Products, Milk.....	43,806	45,820	49,525	43,040	46,482
Meat Animals.....	1,699,046	1,461,379	1,558,359	1,415,446	1,424,886
Miscellaneous Livestock .....	92,212	89,887	92,529	97,905	91,331
Poultry & Eggs.....	34,471	20,334	21,216	42,034	36,125
Home Consumption.....	6,313	5,219	4,977	4,637	5,758
Inventory Adjustment.....	276,612	-383	-126,820	-66,788	217
<b>Farm-Related Income</b> .....	756,866	711,592	962,367	788,068	772,946
Forest Products Sold.....	1,937	3,146	2,018	3,069	2,926
Gross Imputed Rental Value of Farm Dwellings .....	396,302	368,923	421,471	421,105	465,560
Machine Hire & Custom Work .....	60,983	44,932	36,151	41,949	35,116
Other Farm Income.....	297,643	294,591	502,727	321,945	269,345
Total Commodity Insurance Indemnities.....	154,471	115,667	303,923	195,223	172,127
Federal Commodity Insurance Indemnities.....	129,204	75,962	235,764	116,564	106,971
Net Cash Rent Received by Operator Landlords <sup>1</sup> .....	18,550	15,941	11,100	6,053	425
<b>Value of Agricultural Sector Production</b> .....	4,734,104	4,309,937	4,027,938	4,360,186	4,497,322
<b>Intermediate Product Expenses</b> <sup>2</sup> .....	2,183,200	2,000,340	2,246,839	2,131,856	2,033,025
Farm Origin .....	604,562	470,193	559,235	579,601	589,866
Feed Purchases .....	320,578	259,226	274,310	243,652	303,893
Livestock & Poultry Purchases .....	192,454	106,666	118,658	128,115	127,500
Seed Purchases.....	91,530	104,301	166,267	207,834	158,473
Manufactured Inputs.....	823,071	758,385	817,263	773,420	718,135
Electricity .....	75,929	58,140	87,139	105,487	72,314
Fertilizer, Lime, & Soil Conditioners .....	364,668	313,693	303,592	289,221	258,682
Pesticides .....	189,617	201,227	209,830	173,254	157,854
Fuel & Oils.....	192,856	185,326	216,701	205,457	229,285
Other Intermediate Expenses <sup>2</sup> .....	755,567	771,762	870,342	778,835	725,024
Machine Hire & Custom Work .....	40,405	51,001	57,066	54,477	53,726
Marketing, Storage, & Transportation .....	82,158	99,253	91,055	62,688	67,803
Repair & Maintenance <sup>2</sup> .....	251,779	219,502	279,629	248,766	203,957
Miscellaneous Expenses <sup>2</sup> .....	381,226	402,006	442,591	412,905	399,539
Total Insurance Premiums <sup>3</sup> .....	129,940	129,786	148,589	163,839	144,590
Federal Commodity Insurance Premiums .....	57,747	55,042	63,525	73,212	58,476
Irrigation.....	29,845	29,325	29,625	21,566	49,038
<b>Contract Labor</b> .....	29,447	45,210	30,435	26,518	33,538
<b>Net Government Transactions</b> .....	-92,400	28,169	184,580	160,530	123,008
Direct Government Payments .....	131,273	235,107	374,556	340,924	323,270
Property Taxes & Fees <sup>2</sup> .....	223,672	206,938	189,976	180,395	200,261
Motor Vehicle Registration & Licensing Fees .....	14,140	14,687	15,557	18,004	15,818
<b>Gross Value Added</b> .....	2,429,057	2,292,555	1,935,243	2,362,341	2,553,767
Capital Consumption <sup>2</sup> .....	728,079	793,458	627,993	505,426	494,291
Net Value Added.....	1,700,978	1,499,098	1,307,250	1,856,915	2,059,476
<b>Factor Payments to Stakeholders</b> .....	762,594	800,355	787,688	780,043	649,316
Hired Labor & Non-Cash Employee Compensation.....	239,760	275,345	293,303	292,697	204,768
Net Rent Paid to Operator Landlords.....	30,597	28,591	27,381	22,246	16,545
Net Rent Paid to Non-Operator Landlords.....	201,571	188,351	180,383	146,553	108,998
Total Interest Expenses <sup>2</sup> .....	290,665	308,068	286,620	318,548	319,004
<b>Net farm Income</b> .....	938,384	698,742	519,562	1,076,872	1,410,160

Data as of September 3, 2020, 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.



## Farm Income & Expenses by Counties and Districts – Montana: 2018

County & District	Cash Receipts		Other Farm Income (1,000 Dollars)	Government Payments (1,000 Dollars)	Production Expenses (1,000 Dollars)	Gross Farm Income (1,000 Dollars)	Realized Net Farm Income (1,000 Dollars)
	Livestock & Products (1,000 Dollars)	Crops (1,000 Dollars)					
Deer Lodge .....	4,507	2,417	241	140	6,339	7,165	826
Flathead.....	7,228	33,415	5,744	1,531	49,514	46,387	-3,127
Granite.....	14,866	4,157	1,065	150	18,515	20,088	1,573
Lake.....	34,372	36,209	6,931	2,197	79,001	77,512	-1,489
Lincoln.....	2,417	1,716	3,539	1,288	10,479	7,672	-2,807
Mineral.....	933	316	175	43	1,861	1,424	-437
Missoula .....	5,815	6,402	8,404	480	30,750	20,621	-10,129
Powell.....	22,562	9,248	2,845	612	38,634	34,655	-3,979
Ravalli.....	21,109	13,618	3,551	863	52,627	38,278	-14,349
Sanders.....	9,741	7,996	1,649	236	19,968	19,386	-582
<b>NORTHWEST.....</b>	<b>123,550</b>	<b>115,494</b>	<b>34,144</b>	<b>7,540</b>	<b>307,688</b>	<b>273,188</b>	<b>-34,500</b>
Blaine.....	42,603	47,123	27,762	13,126	108,953	117,488	8,535
Chouteau.....	26,666	134,341	37,914	25,941	187,356	198,921	11,565
Glacier.....	39,858	53,777	24,255	9,324	102,472	117,890	15,418
Hill.....	19,920	112,600	31,485	19,032	156,257	164,005	7,748
Liberty.....	17,314	70,464	16,968	11,107	84,715	104,746	20,031
Phillips.....	32,530	28,126	27,056	9,790	90,554	87,712	-2,842
Pondera.....	30,065	63,691	23,711	12,851	119,877	117,467	-2,410
Teton.....	50,052	77,182	24,008	13,136	142,446	151,242	8,796
Toole.....	24,039	54,341	23,765	11,891	99,366	102,145	2,779
<b>NORTH CENTRAL.....</b>	<b>283,047</b>	<b>641,645</b>	<b>236,924</b>	<b>126,198</b>	<b>1,091,996</b>	<b>1,161,616</b>	<b>69,620</b>
Daniels.....	7,053	53,738	22,835	10,752	90,704	83,626	-7,078
Dawson.....	20,559	21,693	18,127	11,000	87,709	60,379	-27,330
Garfield.....	37,788	18,252	14,758	10,494	68,295	70,798	2,503
McCone.....	25,941	50,261	19,255	11,932	103,974	95,457	-8,517
Richland.....	39,610	100,161	15,784	10,241	143,599	155,555	11,956
Roosevelt.....	11,650	39,659	52,583	11,195	121,999	103,892	-18,107
Sheridan.....	13,071	67,684	33,956	12,777	100,473	114,711	14,238
Valley.....	29,125	66,528	34,694	13,935	136,377	130,347	-6,030
<b>NORTHEAST.....</b>	<b>184,797</b>	<b>417,976</b>	<b>211,992</b>	<b>92,326</b>	<b>853,130</b>	<b>814,765</b>	<b>-38,365</b>
Broadwater.....	16,486	22,448	6,313	3,006	47,541	45,247	-2,294
Cascade.....	61,038	60,625	15,790	9,246	118,719	137,453	18,734
Fergus.....	64,151	64,086	15,705	10,258	149,311	143,942	-5,369
Golden Valley.....	10,850	9,875	3,980	2,572	26,835	24,705	-2,130
Judith Basin.....	52,853	29,907	9,784	5,433	70,246	92,544	22,298
Lewis & Clark.....	31,290	24,505	5,250	1,998	56,931	61,045	4,114
Meagher.....	27,334	10,446	3,434	2,343	33,630	41,214	7,584
Musselshell.....	29,152	12,134	5,409	3,722	44,602	46,695	2,093
Petroleum.....	17,096	7,955	3,400	1,926	27,141	28,451	1,310
Wheatland.....	38,372	10,082	4,990	3,857	46,333	53,444	7,111
<b>CENTRAL.....</b>	<b>348,622</b>	<b>252,063</b>	<b>74,055</b>	<b>44,361</b>	<b>621,289</b>	<b>674,740</b>	<b>53,451</b>
Beaverhead.....	93,449	42,792	4,625	788	131,518	140,866	9,348
Gallatin.....	41,053	110,366	10,045	3,891	127,874	161,464	33,590
Jefferson.....	15,118	5,613	2,219	1,276	22,138	22,950	812
Madison.....	54,945	34,409	5,071	821	89,339	94,425	5,086
Silver Bow.....	2,436	1,036	453	76	4,643	3,925	-718
<b>SOUTHWEST.....</b>	<b>207,001</b>	<b>194,216</b>	<b>22,413</b>	<b>6,852</b>	<b>375,512</b>	<b>423,630</b>	<b>48,118</b>
Big Horn.....	57,285	50,966	18,429	7,224	111,732	126,680	14,948
Carbon.....	51,617	22,111	5,124	1,852	89,867	78,852	-11,015
Park.....	20,782	17,757	7,300	793	51,598	45,839	-5,759
Stillwater.....	45,073	13,486	8,022	2,621	61,650	66,581	4,931
Sweet Grass.....	24,597	5,306	2,091	502	48,303	31,994	-16,309
Treasure.....	22,860	20,189	3,257	1,052	39,399	46,306	6,367
Yellowstone.....	140,694	62,654	14,932	6,864	204,752	218,280	13,528
<b>SOUTH CENTRAL.....</b>	<b>362,908</b>	<b>192,469</b>	<b>59,155</b>	<b>20,908</b>	<b>607,841</b>	<b>614,532</b>	<b>6,691</b>
Carter.....	64,638	9,510	13,498	9,795	77,583	87,646	10,063
Custer.....	73,936	17,169	12,655	9,235	108,191	103,760	-4,431
Fallon.....	34,076	13,780	7,675	5,472	59,157	55,531	-3,626
Powder River.....	47,811	6,809	7,828	5,835	64,804	62,448	-2,356
Prairie.....	14,044	13,676	4,874	3,561	34,429	32,594	-1,835
Rosebud.....	58,849	20,175	12,626	5,550	100,190	91,650	-8,540
Wibaux.....	11,559	21,583	5,852	3,292	30,542	38,994	8,452
<b>SOUTHEAST.....</b>	<b>304,913</b>	<b>102,702</b>	<b>65,008</b>	<b>42,740</b>	<b>474,896</b>	<b>472,623</b>	<b>-2,273</b>
<b>MONTANA.....</b>	<b>1,814,838</b>	<b>1,916,565</b>	<b>703,691</b>	<b>340,925</b>	<b>4,332,352</b>	<b>4,435,094</b>	<b>102,742</b>

(L) Less than \$50,000, but the estimates for this item are included in the totals.

<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.

## Cash Rent: Dollars per Acre by Counties & Districts – Montana: 2017-2018

County & Districts <sup>1</sup>	Irrigated		Non-Irrigated		Pasture	
	2017	2018	2017	2018	2017	2018
	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)
Deer Lodge.....	-	-	-	-	13.50	-
Flathead.....	49.00	-	34.00	-	-	-
Granite.....	69.00	-	-	-	-	-
Lake.....	60.00	-	27.00	-	7.00	-
Lincoln.....	-	-	-	-	-	-
Mineral.....	-	-	-	-	-	-
Missoula.....	45.00	-	13.00	-	17.00	-
Powell.....	58.00	-	-	-	4.10	-
Ravalli.....	62.00	-	16.50	-	14.50	-
Sanders.....	-	-	17.50	-	4.30	-
Other.....	48.50	-	16.50	-	6.40	-
<b>Northwest.....</b>	<b>59.00</b>	-	<b>24.50</b>	-	<b>8.40</b>	-
Blaine.....	44.00	-	23.50	-	8.20	-
Chouteau.....	74.00	-	28.50	-	6.50	-
Glacier.....	30.50	-	21.00	-	5.60	-
Hill.....	-	-	24.50	-	7.10	-
Liberty.....	-	-	26.00	-	7.60	-
Phillips.....	35.50	-	22.50	-	5.90	-
Pondera.....	55.00	-	36.50	-	10.50	-
Teton.....	84.50	-	33.50	-	6.80	-
Toole.....	-	-	29.50	-	5.30	-
Other.....	57.50	-	-	-	-	-
<b>North Central.....</b>	<b>62.00</b>	-	<b>27.00</b>	-	<b>6.60</b>	-
Daniels.....	-	-	26.50	-	6.40	-
Dawson.....	102.00	-	25.50	-	3.40	-
Garfield.....	-	-	13.50	-	5.40	-
McCone.....	49.50	-	22.00	-	9.00	-
Richland.....	121.00	-	23.50	-	5.60	-
Roosevelt.....	-	-	26.50	-	4.20	-
Sheridan.....	-	-	33.00	-	6.80	-
Valley.....	41.50	-	26.50	-	5.00	-
Other.....	55.50	-	-	-	-	-
<b>Northeast.....</b>	<b>66.50</b>	-	<b>27.50</b>	-	<b>5.40</b>	-
Broadwater.....	120.00	-	-	-	7.70	-
Cascade.....	68.00	-	32.00	-	8.30	-
Fergus.....	65.00	-	23.00	-	12.50	-
Golden Valley.....	-	-	-	-	5.10	-
Judith Basin.....	-	-	29.00	-	12.50	-
Lewis & Clark.....	89.00	-	34.00	-	7.00	-
Meagher.....	-	-	-	-	8.60	-
Musselshell.....	-	-	13.00	-	4.50	-
Petroleum.....	-	-	18.50	-	8.00	-
Wheatland.....	42.50	-	12.50	-	7.90	-
Other.....	36.50	-	19.00	-	-	-
<b>Central.....</b>	<b>76.50</b>	-	<b>23.50</b>	-	<b>7.80</b>	-
Beaverhead.....	94.00	-	-	-	10.50	-
Gallatin.....	105.00	-	37.50	-	10.50	-
Jefferson.....	-	-	-	-	4.70	-
Madison.....	85.50	-	-	-	10.00	-
Silver Bow.....	-	-	-	-	9.00	-
Other.....	50.50	-	32.50	-	-	-
<b>Southwest.....</b>	<b>92.50</b>	-	<b>34.50</b>	-	<b>8.00</b>	-
Big Horn.....	83.50	-	23.00	-	5.80	-
Carbon.....	86.00	-	20.00	-	8.60	-
Park.....	58.00	-	20.00	-	8.60	-
Stillwater.....	57.00	-	17.50	-	5.40	-
Sweet Grass.....	50.00	-	14.00	-	4.80	-
Treasure.....	120.00	-	24.50	-	4.00	-
Yellowstone.....	104.00	-	22.00	-	5.90	-
Other.....	-	-	-	-	-	-
<b>South Central.....</b>	<b>90.00</b>	-	<b>21.00</b>	-	<b>5.90</b>	-
Carter.....	-	-	20.00	-	5.00	-
Custer.....	78.00	-	17.50	-	4.10	-
Fallon.....	-	-	17.50	-	9.10	-
Powder River.....	-	-	16.00	-	5.00	-
Prairie.....	93.50	-	21.50	-	5.40	-
Rosebud.....	96.50	-	14.00	-	4.40	-
Wibaux.....	-	-	24.00	-	8.50	-
Other.....	-	-	-	-	-	-
<b>Southeast.....</b>	<b>90.00</b>	-	<b>18.50</b>	-	<b>5.40</b>	-
<b>Montana.....</b>	<b>75.00</b>	-	<b>26.00</b>	<b>26.50</b>	<b>6.30</b>	<b>6.30</b>

- Represents zero.

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

# Cash Rent: Dollars per Acre by Counties & Districts – Montana: 2019-2020

County & Districts <sup>1</sup>	Irrigated Cropland		Non-Irrigated Cropland		Pasture	
	2019	2020	2019	2020	2019	2020
	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)
Deer Lodge.....	-	-	-	-	-	-
Flathead.....	64.00	60.00	37.00	37.00	-	20.00
Granite.....	79.00	75.00	23.00	-	8.00	9.00
Lake.....	71.00	64.00	27.00	30.00	8.30	9.50
Lincoln.....	-	-	-	25.00	-	-
Mineral.....	-	-	-	-	-	-
Missoula.....	36.00	50.00	15.00	20.00	10.50	10.00
Powell.....	-	-	-	-	3.70	9.00
Ravalli.....	66.00	67.00	-	-	15.00	13.00
Sanders.....	65.00	50.00	25.00	20.00	3.80	3.50
Other.....	49.50	43.50	22.50	23.50	13.00	11.50
<b>Northwest.....</b>	<b>65.00</b>	<b>62.00</b>	<b>31.00</b>	<b>32.00</b>	<b>7.20</b>	<b>7.90</b>
Blaine.....	-	50.00	24.00	26.00	7.20	6.50
Chouteau.....	-	-	31.00	31.00	7.40	10.00
Glacier.....	26.00	27.00	22.00	23.00	5.80	6.00
Hill.....	-	-	26.00	27.00	6.60	6.10
Liberty.....	-	-	26.00	27.00	7.30	7.50
Phillips.....	38.00	37.00	21.00	25.00	4.70	4.30
Pondera.....	66.00	50.00	39.00	36.00	13.00	7.00
Teton.....	84.00	95.00	36.00	35.00	8.10	6.00
Toole.....	-	-	28.00	25.00	6.80	6.30
Other.....	71.00	89.00	-	-	-	-
<b>North Central.....</b>	<b>66.00</b>	<b>60.00</b>	<b>28.00</b>	<b>28.00</b>	<b>6.40</b>	<b>6.00</b>
Daniels.....	-	-	27.00	27.00	5.50	5.40
Dawson.....	109.00	110.00	25.50	27.00	4.30	4.40
Garfield.....	-	-	20.00	19.00	5.10	5.00
McCone.....	-	-	24.00	24.00	7.30	7.50
Richland.....	130.00	132.00	23.00	26.00	6.20	6.00
Roosevelt.....	-	90.00	26.50	28.00	6.00	6.50
Sheridan.....	-	-	33.00	34.00	6.40	7.00
Valley.....	50.00	45.00	25.00	26.00	7.30	8.00
Other.....	57.50	70.00	-	-	-	-
<b>Northeast.....</b>	<b>77.50</b>	<b>95.00</b>	<b>27.50</b>	<b>28.00</b>	<b>5.60</b>	<b>5.70</b>
Broadwater.....	152.00	133.00	21.00	-	4.20	4.00
Cascade.....	75.00	65.00	37.00	38.00	9.00	10.00
Fergus.....	69.00	60.00	25.00	29.00	8.70	10.00
Golden Valley.....	-	-	-	19.00	4.90	9.90
Judith Basin.....	28.00	45.00	30.00	30.00	11.00	11.00
Lewis & Clark.....	70.00	77.00	-	25.00	5.50	6.50
Meagher.....	-	-	-	-	7.80	8.00
Musselshell.....	-	-	17.00	19.00	5.00	5.00
Petroleum.....	-	-	-	-	6.00	6.60
Wheatland.....	-	-	-	19.00	7.30	6.50
Other.....	45.50	83.00	18.00	20.50	-	-
<b>Central.....</b>	<b>96.00</b>	<b>98.00</b>	<b>28.00</b>	<b>30.00</b>	<b>7.80</b>	<b>9.20</b>
Beaverhead.....	85.00	119.00	-	-	14.00	13.50
Gallatin.....	107.00	118.00	38.00	40.00	10.00	13.00
Jefferson.....	-	68.00	-	25.00	4.30	7.00
Madison.....	74.00	88.00	36.00	-	14.00	8.00
Silver Bow.....	-	-	-	-	8.00	8.40
Other.....	44.50	-	27.00	30.50	-	-
<b>Southwest.....</b>	<b>92.50</b>	<b>110.00</b>	<b>34.50</b>	<b>35.00</b>	<b>8.80</b>	<b>10.50</b>
Big Horn.....	89.00	98.00	18.00	20.00	5.30	5.50
Carbon.....	84.00	91.00	27.00	20.00	8.50	8.70
Park.....	70.00	73.00	19.00	22.00	6.00	8.50
Stillwater.....	75.00	85.00	22.00	21.00	6.20	5.50
Sweet Grass.....	45.00	42.00	15.00	-	5.40	7.50
Treasure.....	125.00	117.00	18.00	-	4.60	4.00
Yellowstone.....	115.00	117.00	26.50	18.00	6.00	5.50
Other.....	-	-	-	20.50	-	-
<b>South Central.....</b>	<b>93.00</b>	<b>98.00</b>	<b>20.00</b>	<b>20.00</b>	<b>5.80</b>	<b>5.90</b>
Carter.....	-	-	18.00	22.00	7.60	9.00
Custer.....	73.00	75.00	15.00	22.00	10.00	7.30
Fallon.....	-	-	21.00	21.00	8.70	8.00
Powder River.....	-	-	12.00	18.00	6.20	5.00
Prairie.....	-	-	21.50	30.00	8.60	10.00
Rosebud.....	88.00	92.00	20.00	19.00	4.30	4.20
Wibaux.....	-	-	27.00	25.00	5.80	8.00
Other.....	75.00	81.00	-	-	-	-
<b>Southeast.....</b>	<b>82.00</b>	<b>87.00</b>	<b>20.00</b>	<b>22.00</b>	<b>7.30</b>	<b>7.00</b>
<b>Montana.....</b>	<b>82.00</b>	<b>85.00</b>	<b>27.00</b>	<b>28.00</b>	<b>6.60</b>	<b>6.70</b>

- Represents zero.

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

**Farm Real Estate Values, Annual Cash Rent per Acre, & Rent to Value – Montana: 2011-2020**

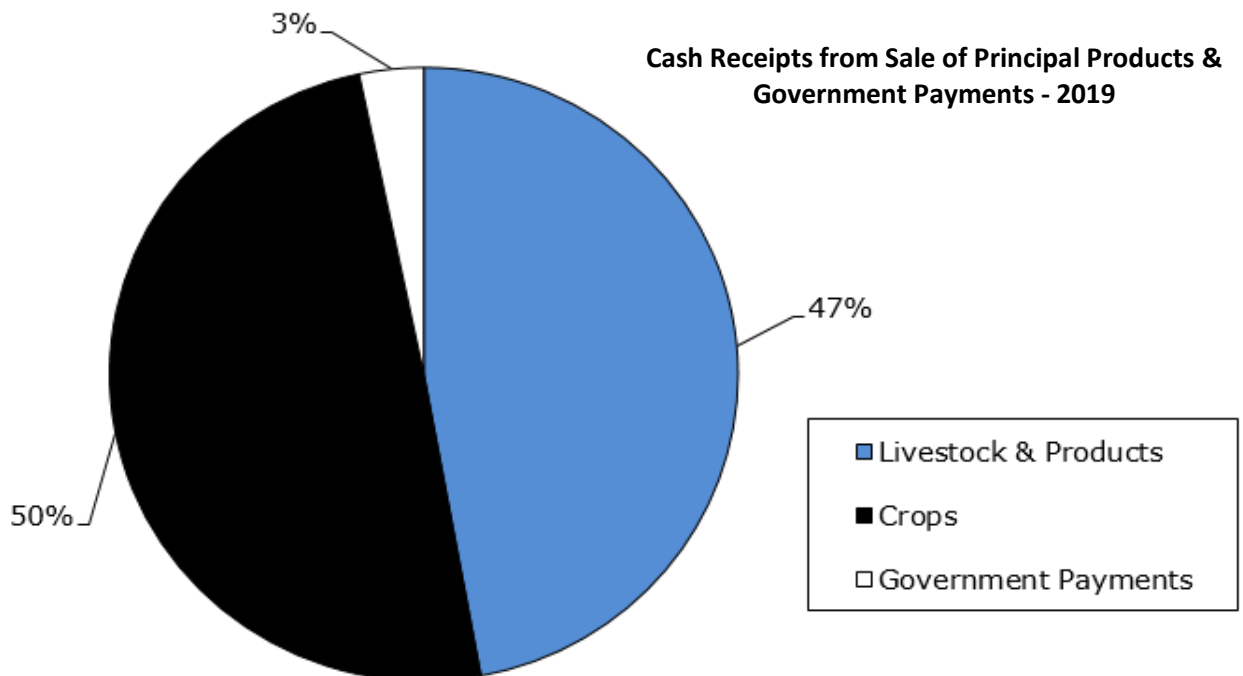
Year	Land Value					Annual Cash Rent			Rent to Value <sup>1</sup>		
	All	Cropland			Pasture	Cropland		Pasture	Cropland		Pasture
		All	Non-Irrigated	Irrigated		Non-Irrigated	Irrigated		Non-Irrigated	Irrigated	
	Dollars/Acre					Dollars/Acre					
2011 .....	710	806	630	2,690	530	23.50	72.00	5.60	3.7	2.7	1.1
2012 .....	760	852	680	2,690	570	23.00	80.00	5.90	3.4	3.0	1.0
2013 .....	790	890	710	2,780	580	23.50	86.00	6.00	3.3	3.1	1.0
2014 .....	859	986	799	2,950	639	25.50	81.00	5.60	3.2	2.7	0.9
2015 .....	888	995	808	2,950	649	26.00	83.00	5.80	3.2	2.8	0.9
2016 .....	898	1,010	818	2,970	649	26.50	78.00	6.60	3.2	2.6	1.0
2017 .....	917	1,010	827	2,970	658	26.00	75.00	6.30	3.1	2.5	1.0
2018 .....	916	1,020	836	2,990	667	26.50	75.00	6.30	3.2	2.5	0.9
2019 .....	915	1,040	835	3,010	680	27.00	82.00	6.60	3.2	2.7	1.0

<sup>1</sup> Rent to Value is rent as a percentage of per acre value of rented land.

**Cash Receipts from Sale of Principal Products and Government Payments – Montana: 2009-2018**

Year	Livestock & Livestock Products	Crops	Total Receipts From Marketings	Government Payments	Total All Cash Receipts
2009 .....	1,140,332	1,654,032	2,794,364	256,273	3,121,476
2010 .....	1,282,444	1,755,737	3,038,181	327,112	3,667,294
2011 .....	1,439,981	2,260,909	3,700,890	298,649	4,302,520
2012 .....	1,574,278	2,342,499	3,916,777	239,263	4,753,601
2013 .....	1,753,540	2,356,371	4,109,910	250,350	5,053,607
2014 .....	2,251,104	2,353,754	4,604,857	158,925	5,097,856
2015 .....	1,869,295	1,886,329	3,755,623	131,273	4,733,845
2016 .....	1,616,941	2,031,497	3,648,438	235,107	4,309,587
2017 .....	1,721,136	1,817,612	3,538,749	374,556	4,020,378
2018 .....	1,605,796	1,888,031	3,493,827	340,924	4,402,429

Details may not add due to rounding.



## Cash Receipts from Marketing by Commodities – Montana: 2015-2019

Montana	2015	2016	2017	2018	2019
	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
All Commodities .....	3,755,863	3,648,747	3,542,980	3,549,545	3,738,502
Animals & Products .....	1,869,534	1,617,420	1,721,630	1,598,425	1,598,824
Meat Animals .....	1,699,046	1,461,379	1,558,359	1,415,446	1,424,886
Cattle & Calves .....	1,639,423	1,412,058	1,504,559	1,358,729	1,355,133
Hogs .....	59,623	49,321	53,800	56,717	69,753
Dairy Products, Milk.....	43,806	45,820	49,525	43,040	46,482
Poultry & Eggs .....	34,471	20,334	21,216	42,034	36,125
Chicken Eggs .....	22,500	7,870	11,192	33,674	26,605
Farm Chickens.....	15	13	8	7	12
Turkeys .....	11,956	12,451	10,017	8,354	9,508
Miscellaneous Animals & Products	92,212	89,887	92,529	97,905	91,331
Honey.....	23,509	21,670	23,386	27,968	22,019
Mohair.....	5	4	5	5	6
Other Animals & Products .....	65,202	64,793	65,814	65,907	65,531
All Other Animals & Products ..	64,725	64,380	64,810	65,260	65,090
Mink Pelts .....	477	413	1,004	647	441
Wool.....	3,496	3,420	3,325	4,025	3,775
Crops.....	1,886,329	2,031,326	1,821,351	1,951,120	2,139,679
Food Grains .....	910,915	918,994	816,857	919,840	991,223
Wheat.....	910,915	918,994	816,857	919,840	991,223
Feed Crops .....	574,513	525,338	556,340	605,410	701,598
Barley.....	227,938	177,159	174,403	154,475	166,342
Corn .....	23,505	20,573	18,282	17,295	21,616
Hay .....	320,572	324,448	362,784	432,137	511,584
Oats .....	2,498	3,158	871	1,503	2,057
Oil Crops.....	31,174	30,062	44,267	40,269	54,182
Flaxseed.....	3,915	4,424	3,646	5,229	9,658
Miscellaneous Oil Crops.....	16,715	17,796	35,751	30,313	37,272
Canola .....	11,875	10,198	21,070	17,935	23,939
Mustard Seed.....	4,839	7,599	14,572	12,221	13,285
Safflower .....	10,544	7,841	4,869	4,727	7,252
Vegetables & Melons.....	221,489	407,195	265,845	254,503	213,277
Dry Beans.....	16,145	34,591	70,164	93,370	76,420
Dry Peas .....	90,168	120,275	42,884	48,894	92,771
Dry Peas, Austrian Winter .....	848	1,520	490	884	NA
Dry Peas, Edible.....	89,320	118,755	42,394	48,010	92,771
Lentils.....	73,993	210,131	110,182	68,526	44,086
Potatoes.....	41,184	42,199	42,615	43,714	NA
Potatoes, Fall .....	41,184	42,199	42,615	43,714	NA
Fruits & Nuts .....	1,769	NA	NA	NA	NA
Cherries.....	1,769	NA	NA	NA	NA
Cherries, Sweet.....	1,769	NA	NA	NA	NA
All Other Crops.....	146,468	149,737	138,042	131,098	179,398
Sugar Beets.....	71,743	70,198	57,913	56,639	51,163
Mushrooms.....	3,085	2,869	3,429	3,164	NA
Miscellaneous Crops.....	71,640	76,670	76,700	71,295	128,235

### Footnotes

Data as September 3, 2020

'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. When 'Real (2019 dollars)' is selected, nominal values are adjusted for inflation using the chain-type GDP deflator, base year=2019.

## Monthly Prices Received by Farmers, Select Commodities – Montana: 2015-2019

Commodity & Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All Wheat	(Dollars/Bushel)											
2015.....	6.76	6.48	6.14	6.18	5.67	5.42	5.31	4.91	4.67	4.95	5.13	5.17
2016.....	5.05	4.74	4.53	4.62	4.62	4.40	4.62	4.05	4.04	4.19	4.40	4.52
2017.....	4.47	4.51	4.57	4.52	4.57	4.63	5.00	5.13	5.14	5.26	5.42	5.30
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
Winter Wheat												
2015.....	6.31	5.85	5.57	5.75	5.54	5.57	5.21	4.80	4.52	4.75	4.78	4.91
2016.....	4.80	4.49	4.44	4.32	4.34	4.08	4.18	3.73	3.61	3.47	3.67	3.95
2017.....	4.09	3.93	3.78	3.92	3.94	4.01	4.41	4.39	4.15	4.55	4.78	4.78
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
Spring Wheat												
2015.....	6.51	5.91	6.01	6.44	5.56	5.12	5.22	4.69	4.79	4.82	5.11	4.95
2016.....	4.89	4.79	4.47	4.70	4.72	4.63	4.75	4.36	4.29	4.38	4.56	4.77
2017.....	4.67	4.92	5.03	5.00	4.96	5.42	5.92	6.17	6.13	5.98	6.27	6.33
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
Durum Wheat												
2015.....	(D)	10.80	10.20	(D)	8.22	(D)	(D)	(D)	(S)	(D)	(D)	(D)
2016.....	(D)	(D)	(D)	(D)	(D)	6.36	6.36	(D)	(D)	(D)	5.91	5.75
2017.....	6.07	5.98	5.91	5.97	5.85	6.03	(D)	6.87	(D)	(D)	(D)	(D)
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)
All Barley												
2015.....	4.60	5.05	4.65	5.07	4.45	4.82	5.31	5.78	6.19	5.85	5.86	6.06
2016.....	5.88	5.97	5.40	5.22	(D)	4.37	5.22	5.28	5.16	5.26	4.93	5.19
2017.....	5.10	5.15	5.01	5.15	5.01	4.19	4.48	4.63	4.02	3.80	4.27	4.21
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
Feed Barley												
2015.....	2.36	2.43	2.71	2.52	2.51	2.49	2.62	2.76	2.65	2.78	2.80	(D)
2016.....	2.66	2.76	(D)	(D)	(D)	2.85	2.63	2.66	2.43	(D)	2.57	2.38
2017.....	2.38	2.61	2.34	2.44	2.19	(D)	2.29	2.63	2.34	2.52	2.67	2.66
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
Malt Barely												
2015.....	5.59	5.82	5.65	6.33	5.72	6.20	6.10	6.14	6.22	5.93	6.04	6.11
2016.....	5.97	6.10	5.67	5.61	(D)	(D)	5.45	5.36	5.23	5.29	5.00	5.22
2017.....	5.13	5.16	5.06	5.28	5.12	4.29	4.67	4.68	4.33	4.16	4.38	4.38
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
Alfalfa Hay	Dollars/Ton											
2015.....	125.00	125.00	125.00	125.00	125.00	125.00	130.00	135.00	125.00	125.00	125.00	120.00
2016.....	115.00	120.00	120.00	125.00	130.00	130.00	130.00	135.00	135.00	135.00	135.00	130.00
2017.....	135.00	140.00	140.00	130.00	130.00	135.00	135.00	145.00	145.00	145.00	145.00	140.00
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
Other Hay												
2015.....	115.00	120.00	115.00	115.00	115.00	120.00	125.00	125.00	120.00	120.00	120.00	110.00
2016.....	110.00	110.00	110.00	115.00	115.00	120.00	120.00	125.00	125.00	125.00	125.00	130.00
2017.....	125.00	130.00	130.00	130.00	130.00	135.00	135.00	140.00	140.00	140.00	140.00	135.00
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

(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: 2011-2019

Commodity	Unit	2011	2012	2013	2014	2015	2016	2017	2018	2019
Wheat, All.....	Bu	7.68	8.15	6.87	6.23	4.83	4.43	5.34	5.24	4.65
Wheat, Winter.....	Bu	6.74	7.96	7.05	5.86	4.59	3.88	4.76	5.13	4.45
Wheat, Spring.....	Bu	8.36	8.39	6.70	6.08	4.80	4.76	6.21	5.37	4.85
Corn, Grain.....	Bu	6.47	7.21	4.27	3.77	4.01	4.15	3.41	3.79	4.20
Barley, All.....	Bu	5.27	6.41	6.32	5.33	5.82	5.12	4.34	4.62	4.40
Dry Beans <sup>1</sup> .....	Cwt	34.70	37.60	30.10	20.80	28.90	26.00	33.80	19.30	(4)
Sugarbeets.....	Ton	71.90	63.80	39.40	49.70	52.90	36.60	41.30	41.40	(2)
Oats.....	Bu	3.04	3.74	2.87	3.30	3.33	3.20	2.86	2.71	2.75
Hay, All (Baled).....	Ton	98.00	143.00	138.00	126.00	124.00	132.00	141.00	145.00	146.00
Alfalfa.....	Ton	98.00	146.00	141.00	127.00	125.00	134.00	142.00	148.00	145.00
Other Hay.....	Ton	94.00	126.00	122.00	117.00	117.00	126.00	136.00	132.00	148.00
Potatoes, All.....	Cwt	12.50	12.00	12.90	12.80	13.00	12.70	12.80	12.90	(4)
Fall.....	Cwt	12.50	12.00	12.90	12.80	13.00	12.70	12.80	12.90	(4)
Milk Cows.....	Hd	1,390.00	1,390.00	1,400.00	1,680.00	1,880.00	1,710.00	1,590.00	1,410.00	1,290.00
Chickens <sup>3</sup> .....	Lbs	0.042	0.059	0.051	0.070	0.050	0.069	0.057	0.059	0.065
Eggs.....	Doz	0.875	0.864	0.898	1.087	1.900	0.695	0.873	1.382	0.965
Milk, All .....	Cwt	19.90	18.00	18.70	22.00	14.90	15.80	17.50	16.00	18.30

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

<sup>2</sup> Prices available 2021.

<sup>3</sup> Excluding Broilers.

<sup>4</sup> Discontinued in 2019

## Marketing of Major Montana Crops: Estimated Percent of Monthly Farm Sales – Montana: 2014-2019

Marketing Year	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
All Wheat	Percent											
2014-2015.....	8	11	10	9	7	12	10	8	9	6	5	5
2015-2016.....	8	8	3	7	6	12	10	5	11	9	8	13
2016-2017.....	13	13	7	6	7	5	7	5	11	9	6	11
2017-2018.....	11	12	9	5	7	11	10	6	7	8	5	9
2018-2019.....	6	18	11	7	8	11	13	5	3	4	5	9
All Barley	Percent											
2014-2015.....	7	31	11	5	6	5	5	8	9	4	5	4
2015-2016.....	9	11	7	8	8	26	9	12	5	2	1	2
2016-2017.....	6	15	5	6	8	9	7	24	8	4	5	3
2017-2018.....	17	13	5	3	4	13	9	6	15	7	4	4
2018-2019.....	1	29	19	4	10	13	9	6	2	5		2
Oats	Percent											
2014-2015.....			8		10	6		5			65	6
2015-2016.....				17	13		28	12		23		7
2016-2017.....	14	19	17		10	13	8	11	4	1		3
2017-2018.....		8	8		3		5	5		56		15
2018-2019.....				8	2	5		75		2		8
Marketing Year	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
All Hay	Percent											
2014-2015.....	4	11	14	12	9	10	12	9	8	6	3	2
2015-2016.....	4	16	12	9	9	11	11	9	8	6	3	2
2016-2017.....	4	13	12	11	9	11	12	9	8	6	3	2
2017-2018.....	4	13	12	11	9	11	12	9	8	6	3	2
2018-2019.....	4	14	12	10	9	11	12	9	8	6	3	2

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

	Units	Record High		Record Low		Record Began (Year)
		(Quantity)	(Year)	(Quantity)	(Year)	
<b>Barley</b>						
Harvested.....	(1,000 Acres)	2,180	1986	2	1882, 1883	1879
Yield.....	(Bushels/Acre)	62.0	2010	12.0	1919	1879
Production.....	(1,000 Bushels)	94,500	1987	79	1883	1879
<b>Chickpeas</b>						
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
<b>Corn for Grain</b>						
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
<b>Corn for Silage</b>						
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
<b>All Dry Beans</b>						
Harvested.....	(1,000 Acres)	386	2018	2	1916, 1919	1909
Yield.....	(Lbs/Acre)	2,280.0	1996	750.0	1917, 1924	1909
Production.....	(1,000 Cwt)	5,214	2018	14	1919	1909
<b>All Hay</b>						
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
<b>Alfalfa Hay</b>						
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
<b>Other Hay</b>						
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
<b>Oats</b>						
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
<b>All Potatoes</b>						
Harvested.....	(1,000 Acres)	32	1917	2	1882	1879
Yield.....	(Cwt/Acre)	345	2018	45	1919	1879
Production.....	(1,000 Acre)	3,830	2018	163	1882	1879
<b>Sugarbeets</b>						
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
<b>All Wheat</b>						
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)	219,265	2019	162	1876	1869
<b>Spring Wheat</b>						
Harvested.....	(1,000 Acres)	4,576	1951	1,104	1969	1919
Yield.....	(Bushels/Acre)	38.0	2010	4.9	1919	1919
Production.....	(1,000 Bushels)	133,000	1995	5,695	1919	1919
<b>Winter Wheat</b>						
Harvested.....	(1,000 Acres)	3,080	1976	127	1909	1909
Yield.....	(Bushels/Acre)	50.0	2018, 2019	5.2	1919	1909
Production.....	(1,000 Bushels)	105,350	2016	2,798	1919	1909



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

Unit	Record High		Record Low		Record Began (Year)
	(Quantity)	(Year)	(Quantity)	(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)	1,078	2019	350	2008	2008
Egg Production <sup>4</sup> ..... (Million Eggs)	331	2019	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: 2019**

Commodity	Unit	Montana		Leading State		United States
		Rank	Production	State	Production	
<b>Field Crops</b>						
Barley .....	(1,000 Bu)	2	43,660	Idaho	54,080	169,566
Dry Edible Peas.....	(1,000 Cwt)	1	10,150	Montana	10,150	22,346
Canola.....	(1,000 Lbs)	2	200,100	North Dakota	2,898,000	3,402,000
Chickpeas.....	(1,000 Cwt)	1	2,505	Montana	2,505	6,237
Corn, Grain.....	(1,000 Bu)	40	5,700	Iowa	2,583,900	13,617,261
Corn, Silage.....	(1,000 Tons)	25	1,150	Wisconsin	18,200	132,807
Flaxseed.....	(1,000 Bu)	2	1,335	North Dakota	5,060	6,395
Hay, All.....	(1,000 Tons)	5	6,225	Texas	9,216	128,864
Hay, Alfalfa.....	(1,000 Tons)	1	4,515	Montana	4,515	54,875
Hay, Other.....	(1,000 Tons)	15	1,710	Texas	8,640	73,989
Lentils.....	(1,000 Cwt)	1	3,290	Montana	3,290	5,388
Oats.....	(1,000 Bu)	11	1,320	North Dakota	9,890	53,148
Safflower .....	(1,000 Lbs)	2	36,120	California	111,150	194,295
Sugarbeets.....	(1,000 Tons)	5	1,153	Minnesota	8,400	28,600
Wheat, All.....	(1,000 Bu)	3	219,265	Kansas	338,000	1,920,139
Wheat, Other Spring.....	(1,000 Bu)	2	102,120	North Dakota	291,550	562,380
Wheat, Durum.....	(1,000 Bu)	2	22,145	North Dakota	25,500	53,756
Wheat, Winter.....	(1,000 Bu)	5	95,000	Kansas	338,000	1,304,003
<b>Livestock <sup>1</sup></b>						
All Cattle & Calves.....	(1,000 Head)	11	2,500	Texas	13,000	94,805
All Cows <sup>2</sup> .....	(1,000 Head)	9	1,460	Texas	5,200	40,044
Calf Crop .....	(1,000 Head)	9	1,420	Texas	4,600	36,060
Beef Cows <sup>2</sup> .....	(1,000 Head)	7	1,448	Texas	4,655	31,691
Milk Cows <sup>2</sup> .....	(1,000 Head)	35	12	California	1,730	9,353
Milk Production.....	(Mil Lbs)	36	259	California	40,564	218,382
Cattle on Feed <sup>3</sup> .....	(1,000 Head)	23	40	Texas	2,750	14,368
All Chickens (Excl Broilers).....	(1,000 Head)	32	1,425	Iowa	71,883	532,498
All Layers.....	(1,000 Head)	32	1,078	Iowa	58,698	403,273
Egg Production <sup>4</sup> .....	(Mil Eggs)	31	331	Iowa	17,084	113,253
All Hogs & Pigs.....	(1,000 Head)	21	210	Iowa	25,100	79,048
Breeding Hogs & Pigs .....	(1,000 Head)	21	37	Iowa	1,010	6,471
Pig Crop <sup>4</sup> .....	(1,000 Head)	23	699	Iowa	24,377	140,192
Market Hogs & Pigs.....	(1,000 Head)	22	173	Iowa	24,090	72,577
Honey Production.....	(1,000 Lbs)	4	14,878	North Dakota	33,800	156,922
All Sheep & Lambs.....	(1,000 Head)	8	215	Texas	750	5,230
Breeding Sheep & Lambs.....	(1,000 Lambs)	7	183	Texas	590	3,820
Lamb Crop.....	(1,000 Head)	7	172	Texas	370	3,230
Market Sheep & Lambs .....	(1,000 Head)	10	32	California	245	1,410
Wool Production .....	(1,000 Lbs)	7	1,510	California	2,400	24,010
<b>Miscellaneous</b>						
Farms.....	(Number)	30	26,800	Texas	247,000	2,023,400
Land in Farms .....	(1,000 Acres)	2	58,000	Texas	126,500	897,400
Average Size of Farm.....	(Acres)	2	2,164	Wyoming	2,417	444
<b>Organics</b>						
Spring Wheat.....	(Bu)	1	1,314	Montana	1,314	2,720
Winter Wheat.....	(Bu)	2	690	Wyoming	1,017	7,350
Durum Wheat .....	(Bu)	1	223	Montana	223	481
Barley .....	(Bu)	8	52	Oregon	882	2,718
Lentils.....	(Bu)	1	25	Montana	25	36
Dry Peas .....	(Bu)	1	26	Montana	26	90
Dry Beans.....	(Bu)		(D)	Michigan	105	396

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

<sup>1</sup> Inventory January 1, 2020 for cattle and sheep; December 1, 2019 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, 2018-November 30, 2019.

## Crop Summary – Montana: 2019

2019	Planted	Harvested	Yield	Production	Unit	Value/Unit	Total Value
	(Acres)	(Acres)	(Per Acre)			(Dollars)	(1,000 Dollars)
Winter Wheat.....	2,000,000	1,900,000	50.0	95,000,000	Bu	4.45	422,750
Spring Wheat.....	2,900,000	2,760,000	37.0	102,120,000	Bu	4.85	495,282
Durum Wheat .....	550,000	515,000	43.0	22,145,000	Bu	4.70	104,082
All Wheat.....	5,450,000	5,175,000	42.4	219,265,000	Bu	4.65	1,022,114
Barley.....	920,000	740,000	59.0	43,660,000	Bu	4.40	192,104
Oats.....	70,000	24,000	55.0	1,320,000	Bu	2.75	3,630
Corn, All Purposes.....	115,000						
Corn for Grain.....		60,000	95.0	5,700,000	Bu	4.20	23,940
Corn for Silage .....		50,000	23.0	1,150,000	Tons		
Sugar Beets .....	41,800	36,500	31.6	1,153,000	Tons		
Chickpeas .....	199,000	179,000	1,400.0	2,505,000	Cwt		
All Dry Peas .....	530,000	500,000	2,030.0	10,150,000	Cwt	9.14	92,771
Lentils .....	295,000	255,000	1,290.0	3,290,000	Cwt	13.40	44,086
Flaxseed .....	99,000	89,000	15.0	1,335,000	Bu	8.45	11,281
Safflower.....	53,000	43,000	840.0	36,120,000	Lbs	17.50	6,321
Canola .....	150,000	138,000	1,450.0	200,100,000	Lbs	14.70	29,415
Alfalfa Seed.....		4,000	464.0	1,857,000	Lbs		
Alfalfa Hay.....		2,100,000	2.15	4,515,000	Tons	145.00	654,675
Other Hay.....		900,000	1.90	1,710,000	Tons	148.00	253,080
All Hay .....		3,000,000	2.08	6,225,000	Tons	146.00	907,755

## Crop Summary – Montana: 2018

2018	Planted	Harvested	Yield	Production	Unit	Value/Unit	Total Value
	(Acres)	(Acres)	(Per Acre)			(Dollars)	(1,000 Dollars)
Winter Wheat.....	1,650,000	1,570,000	50.0	78,500,000	Bu	5.13	402,705
Spring Wheat.....	2,900,000	2,820,000	34.0	95,880,000	Bu	5.37	514,876
Durum Wheat .....	840,000	775,000	30.0	23,250,000	Bu	5.34	124,155
All Wheat.....	5,390,000	5,165,000	38.3	197,630,000	Bu	5.24	1,041,736
Barley.....	790,000	600,000	56.0	33,600,000	Bu	4.62	155,232
Oats.....	70,000	23,000	43.0	989,000	Bu	2.71	2,680
Corn, All Purposes.....	115,000						
Corn for Grain.....		68,000	85.0	5,780,000	Bu	3.79	21,906
Corn for Silage .....		37,000	20.0	740,000	Tons		
Potatoes.....	11,100	11,100	350.0	3,885,000	Cwt	12.90	50,117
Sugar Beets .....	43,500	42,400	31.1	1,319,000	Tons	41.40	54,607
Pinto Beans.....	3,000	2,600	2,400.0	62,000	Cwt		
Chickpeas .....	390,000	382,000	1,350.0	5,138,000	Cwt		
All Dry Beans.....	395,000	386,000	1,350.0	5,214,000	Cwt	19.30	100,630
All Dry Peas .....	335,000	310,000	1,620.0	5,022,000	Cwt	9.56	48,010
Lentils .....	500,000	450,000	1,080.0	4,860,000	Cwt	14.10	68,526
Austrian Winter Peas .....	12,000	8,000	950.0	76,000	Cwt	(D)	(D)
Flaxseed .....	39,000	37,000	17.0	629,000	Bu	8.89	5,592
Safflower.....	42,000	36,000	990.0	35,640,000	Lbs	22.00	7,841
Mustard Seed.....					Lbs		
Canola .....	120,000	116,000	1,120.0	129,920,000	Lbs	14.10	18,319
Alfalfa Seed.....		7,700	398.0	3,063,000	Lbs		
Alfalfa Hay.....		1,900,000	2.05	3,895,000	Tons	148.00	576,460
Other Hay.....		1,000,000	1.70	1,700,000	Tons	132.00	224,400
All Hay .....		2,900,000	1.93	5,595,000	Tons	145.00	800,860

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

## 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

(-- ) There are no planting days or most active harvesting days associated with Hay or Alfalfa

## All Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019

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 Dollars)
2010.....	5,370	5,140	41.7	214,180	6.29	1,361,460
2011.....	5,100	4,975	35.2	174,970	7.68	1,338,203
2012.....	5,800	5,615	34.8	195,590	8.15	1,600,489
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	5,175	42.4	219,265	4.65	1,022,114

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

## Winter Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019

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 Dollars)
2010.....	2,000	1,900	49.0	93,100	5.81	540,911
2011.....	2,250	2,190	41.0	89,790	6.74	605,185
2012.....	2,300	2,170	39.0	84,630	7.96	673,655
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	4.45	422,750

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

## Winter Wheat: Acreage & Production for Irrigated & Non-Irrigated Practices – Montana: 2010-2016

Year	Irrigated <sup>1</sup>				Non-Irrigated <sup>1</sup>			
	Planted	Harvested for Grain	Yield per Acre	Production	Planted	Harvested for Grain	Yield per Acre	Production
	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bu)	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bu)
2010.....	40	36	78.6	2,830	1,960	1,864	48.4	90,270
2011.....	48	43	70.0	3,010	2,202	2,147	40.4	86,780
2012.....	53	46	74.6	3,430	2,247	2,124	38.2	81,200
2013.....	55	52	69.9	3,637	1,945	1,848	42.2	78,063
2014.....	43	34	64.9	2,208	2,457	2,206	40.6	89,632
2015.....	41	36	65.3	2,352	2,309	2,184	40.6	88,668
2016.....	38	32	68.4	2,190	2,212	2,118	48.7	103,160

<sup>1</sup> Estimates discontinued in 2016.

## Durum Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019

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 Dollars)
2010.....	520	510	34.0	17,340	6.22	107,855
2011.....	400	385	28.0	10,780	10.30	111,034
2012.....	550	545	28.0	15,260	8.12	123,911
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	515	43.0	22,145	4.70	104,082

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

## Other Spring Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019

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 Dollars)
2010.....	2,850	2,730	38.0	103,740	6.87	712,694
2011.....	2,450	2,400	31.0	74,400	8.36	621,984
2012.....	2,950	2,900	33.0	95,700	8.39	802,923
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	2,760	37.0	102,120	4.85	495,282

**Other Spring Wheat: Acreage & Production for Irrigated & Non-Irrigated Practices – Montana: 2010-2016**

Year	Irrigated <sup>1</sup>				Non-Irrigated <sup>1</sup>			
	Planted	Harvested for Grain	Yield per Acre	Production	Planted	Harvested for Grain	Yield per Acre	Production
	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bu)	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bu)
2010.....	183	179	72.3	12,938	2,667.0	2,551.0	35.6	90,802
2011.....	202	197	64.2	12,644	2,248.0	2,203.0	28.0	61,756
2012.....	179	176	68.0	11,962	2,771.0	2,724.0	30.7	83,738
2013.....	153	146	63.1	9,214	2,797.0	2,684.0	35.6	95,496
2014.....	149	143	69.6	9,953	2,901.0	2,837.0	33.3	94,347
2015.....	136	132	70.5	9,300	2,514.0	2,408.0	28.8	69,440
2016.....	102	99	74.3	7,360	1,998.0	1,961.0	34.1	66,800

<sup>1</sup> Estimates discontinued in 2016.

**Barley: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019**

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 Dollars)
2010.....	760	620	62.0	38,440	4.08	156,835
2011.....	700	620	48.0	29,760	5.27	156,835
2012.....	900	790	51.0	40,290	6.41	258,259
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	155,232
2019.....	920	740	59.0	43,660	4.40	192,104

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

**Oats: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019**

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 Dollars)
2010.....	65.0	22.0	61.0	1,342	2.66	3,570
2011.....	40.0	18.0	50.0	900	3.04	2,736
2012.....	45.0	18.0	45.0	810	3.74	3,029
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.....	70.0	24.0	55.0	1,320	2.75	3,630

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

**Corn: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019**

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)
2010.....	80,000	79,000	34,000	135.0	4,590	6.00	27,540	45,000	24.0	1,080
2011.....	77,000	74,000	36,000	127.0	4,572	6.47	29,581	38,000	21.0	798
2012.....	105,000	102,000	60,000	104.0	6,240	7.21	44,990	42,000	20.0	840
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	4.20	23,940	50,000	23.0	1,150

**Potatoes: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019**

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt <sup>1</sup>	Value of Production
	(1,000 Acres)	(1,000 Acres)	(Cwt)	(1,000 Cwt)	(Dollars)	(1,000 Dollars)
2010.....	11.5	11.3	325	3,673	11.50	42,240
2011.....	11.7	11.5	330	3,795	12.50	47,438
2012.....	12.0	11.7	320	3,744	12.00	44,928
2013.....	11.3	11.1	310	3,441	12.90	44,389
2014.....	11.5	11.3	320	3,616	12.80	46,285
2015.....	11.0	10.9	325	3,543	13.00	46,059
2016.....	11.1	11.0	335	3,685	12.70	46,800
2017.....	11.1	11.1	340	3,774	12.80	48,307
2018.....	11.1	11.1	350	3,885	12.90	50,117
2019.....	(2)	(2)	(2)	(2)	(2)	(2)

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

<sup>2</sup> Estimates discontinued in 2019.

**Sugar Beets: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019**

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 Dollars)
2010.....	42.6	42.5	29.5	1,254	64.00	80,256
2011.....	45.0	43.0	25.9	1,114	71.90	80,097
2012.....	46.6	45.8	28.2	1,292	63.80	82,430
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	(2)	(2)

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

<sup>2</sup> Published in February 2021.

**Lentils: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019**

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 Dollars)
2010.....	260	247	1,360	3,359	23.90	80,280
2011.....	260	247	1,100	2,717	23.70	64,393
2012.....	205	195	1,100	2,145	19.50	41,828
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	255	1,290	3,290	13.40	44,086

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

**Dry Edible Beans: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019**

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 Dollars)
2010.....	18.8	17.7	2,030.0	359	27.00	9,693
2011.....	15.0	14.8	1,820.0	270	34.70	9,369
2012.....	32.0	31.1	1,500.0	466	37.60	17,522
2013.....	24.0	23.6	1,920.0	453	30.10	13,635
2014.....	37.5	37.0	1,630.0	603	20.80	12,542
2015.....	49.0	46.5	1,340.0	624	28.90	18,034
2016.....	103.0	99.5	1,620.0	1,613	26.00	41,938
2017.....	275.0	265.0	1,000.0	2,643	33.80	89,333
2018.....	395.0	386.0	1,350.0	5,214	19.30	100,630
2019.....	(2)	(2)	(2)	(2)	(2)	(2)

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

<sup>2</sup> Estimates discontinued in 2019.

**Pinto Beans: Area Planted & Harvested, Yield, & Production – Montana: 2010-2019**

Year	Planted	Harvested	Yield per Acre	Production
	(1,000 Acres)	(1,000 Acres)	(Pounds)	(1,000 Cwt)
2010.....	12.5	11.8	2,330	275
2011.....	5.0	5.0	2,600	130
2012.....	9.0	8.5	2,500	213
2013.....	5.8	5.7	2,400	137
2014.....	6.0	5.8	2,200	128
2015.....	4.4	4.3	2,000	86
2016.....	4.0	3.5	2,300	81
2017.....	6.0	6.0	2,500	150
2018.....	3.0	2.6	2,400	62
2019.....	(1)	(1)	(1)	(1)

<sup>1</sup> Estimates discontinued in 2019.

**Chickpeas: Area Planted & Harvested, Yield, & Production – Montana: 2010-2019**

Year	Planted	Harvested	Yield per Acre	Production
	(1,000 Acres)	(1,000 Acres)	(Pounds)	(1,000 Cwt)
2010.....	6.3	5.9	1,420	84
2011.....	9.0	8.9	1,340	119
2012.....	23.0	22.6	1,120	253
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	179.0	1,400	2,505



**Dry Edible Peas: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019**

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 Dollars)
2010.....	220	207	2,000	4,140	9.13	37,798
2011.....	190	177	1,500	2,655	14.80	39,294
2012.....	315	293	1,500	4,395	14.60	64,167
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	9.14	92,771

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

**Austrian Winter Peas: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019**

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt <sup>1</sup>	Value of Production
	(Acres)	(Acres)	(Pounds)	(1,000 Cwt)	(Dollars)	(1,000 Dollars)
2010.....	16,000	7,000	1,570	110	15.50	1,705
2011.....	10,000	6,000	1,200	72	20.00	1,440
2012.....	11,000	6,900	1,000	69	21.90	1,511
2013.....	10,000	8,000	1,550	124	19.50	2,418
2014.....	12,000	7,000	1,100	77	19.20	1,478
2015.....	15,000	5,000	1,050	53	16.00	848
2016.....	15,000	7,000	1,300	91	(D)	(D)
2017.....	20,000	4,000	710	28	(D)	(D)
2018.....	12,000	8,000	950	76	(D)	(D)
2019.....	(2)	(2)	(2)	(2)	(2)	(2)

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

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

<sup>2</sup> Estimates discontinued in 2019.

**Canola: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019**

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 Dollars)
2010.....	17,500	17,100	1,730	29,583	20.00	5,917
2011.....	31,000	30,500	1,370	41,785	22.00	9,193
2012.....	51,000	49,500	1,200	59,400	26.20	15,563
2013.....	72,000	69,000	1,540	106,260	19.00	20,189
2014.....	63,000	61,000	1,380	84,180	16.10	13,553
2015.....	82,000	77,000	1,220	93,940	13.40	12,588
2016.....	62,000	60,000	1,670	100,200	14.60	14,629
2017.....	155,000	137,000	860	117,820	15.70	18,498
2018.....	120,000	116,000	1,120	129,920	14.10	18,319
2019.....	150,000	138,000	1,450	200,100	14.70	29,415

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

**Flaxseed: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019**

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 Dollars)
2010.....	15	15	17.0	255	11.20	2,856
2011.....	17	16	13.0	208	13.10	2,725
2012.....	18	13	12.0	156	13.60	2,122
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	8.45	11,281

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

**Safflower: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2010-2019**

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 Dollars)
2010.....	28,000	27,000	850	22,950	19.00	4,361
2011.....	14,000	13,800	850	11,730	28.00	3,284
2012.....	27,000	25,800	730	18,834	34.00	6,404
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	17.50	6,321

(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: 2010-2019**

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)
2012.....	7.0	403	2,820	2.11	5,950,200	4,300.0	600	2,700.0	89
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)

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

**All Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2010-2019**

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 Dollars)
2010.....	2,850	2.14	6,105	80.00	488,775
2011.....	2,700	2.07	5,590	98.00	543,060
2012.....	2,200	1.87	4,120	143.00	579,120
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	146.00	907,755

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

**Alfalfa Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2010-2019**

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 Dollars)
2010 .....	1,950	2.30	4,485	79.00	354,315
2011 .....	2,000	2.20	4,400	98.00	431,200
2012 .....	1,500	2.00	3,000	146.00	438,000
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	145.00	654,675

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

**Other Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2010-2019**

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 Dollars)
2010 .....	900	1.80	1,620	83.00	134,460
2011 .....	700	1.70	1,190	94.00	111,860
2012 .....	700	1.60	1,120	126.00	141,120
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	148.00	253,080

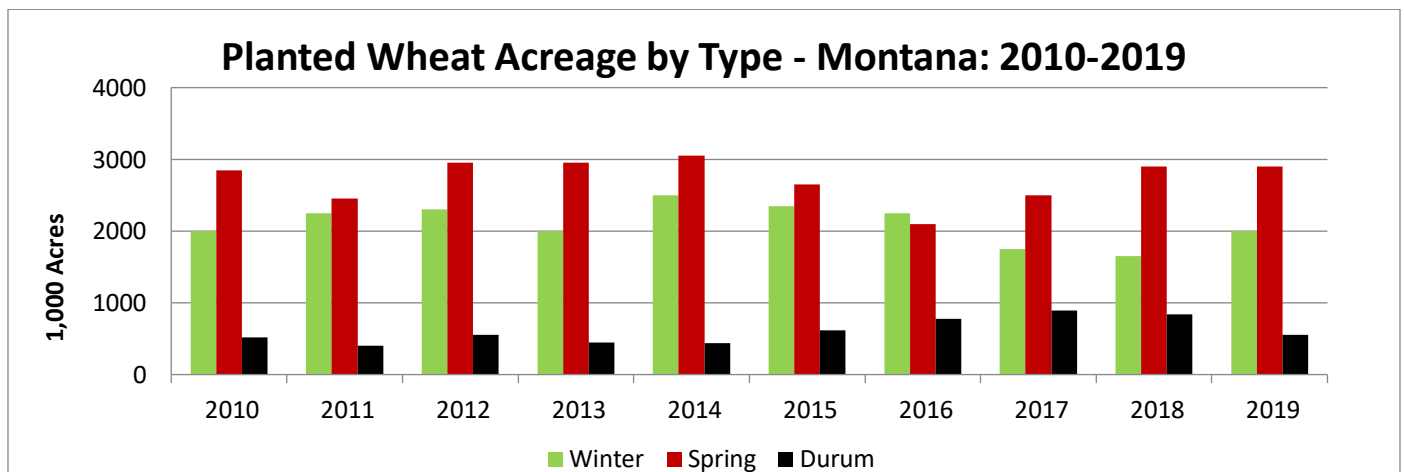
<sup>1</sup> Marketing year average price.

## All Wheat, All Barley, & Oats, Quarterly Stocks – Montana: 2019

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>
All Barley	(1,000 Bushels)							
2010.....	14,000	27,895	8,000	18,894	34,000	48,050	28,000	41,261
2011.....	17,000	29,768	6,500	16,810	28,000	39,082	20,000	31,970
2012.....	10,500	21,946	3,600	12,820	33,000	46,357	20,500	32,690
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
Oats	(1,000 Bushels)							
2010.....	900	947	450	501	1,500	1,586	1,300	1,392
2011.....	1,200	1,266	650	702	1,200	1,265	1,000	1,040
2012.....	800	830	600	617	1,300	1,332	900	937
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
All Wheat	(1,000 Bushels)							
2010.....	68,000	92,433	37,000	54,354	203,000	234,569	142,000	171,172
2011.....	81,000	106,270	36,000	49,819	157,000	186,726	105,000	130,935
2012.....	55,000	78,193	31,000	45,390	150,000	186,404	95,000	124,366
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

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

<sup>1</sup> Included on farm stocks and stocks at mills, elevators, warehouses, terminals, and stocks owned by commodity credit corporations.



## Winter Wheat: Acreage, Yield, & Production by County & District – Montana: 2018

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Flathead .....	4,600	4,050	75.3	305,000
Other .....	3,400	2,950	69.5	205,000
<b>Northwest.....</b>	<b>8,000</b>	<b>7,000</b>	<b>72.9</b>	<b>510,000</b>
Chouteau.....	348,000	343,000	56.2	19,270,000
Glacier.....	42,000	38,400	50.8	1,950,000
Hill.....	195,000	193,900	42.8	8,290,000
Liberty .....	71,000	70,600	45.3	3,195,000
Pondera.....	85,000	84,400	47.1	3,975,000
Teton.....	96,000	95,100	54.7	5,200,000
Toole.....	40,500	40,100	34.5	1,385,000
Other.....	41,500	32,500	31.2	1,014,000
<b>North Central.....</b>	<b>919,000</b>	<b>898,000</b>	<b>49.3</b>	<b>44,279,000</b>
Garfield.....	28,000	24,000	38.1	915,000
McCone.....	6,300	5,800	44.0	255,000
Valley .....	5,800	4,600	35.4	163,000
Other.....	40,900	31,100	44.1	1,370,000
<b>Northeast.....</b>	<b>81,000</b>	<b>65,500</b>	<b>41.3</b>	<b>2,703,000</b>
Broadwater.....	10,000	9,900	49.3	488,000
Cascade .....	112,000	110,600	61.0	6,747,000
Fergus.....	113,000	111,100	51.8	5,750,000
Golden Valley .....	24,000	22,000	59.1	1,301,000
Judith Basin.....	51,000	50,800	55.2	2,802,000
Musselshell.....	15,100	13,500	38.3	517,000
Wheatland.....	21,800	21,800	48.7	1,062,000
Other.....	25,100	22,800	39.8	908,000
<b>Central.....</b>	<b>372,000</b>	<b>362,500</b>	<b>54.0</b>	<b>19,575,000</b>
Madison.....	1,400	1,400	70.0	98,000
Other.....	23,600	23,300	72.6	1,691,000
<b>Southwest.....</b>	<b>25,000</b>	<b>24,700</b>	<b>72.4</b>	<b>1,789,000</b>
Big Horn .....	83,000	78,400	53.5	4,195,000
Park .....	5,000	4,300	48.6	209,000
Stillwater.....	21,900	20,100	36.4	732,000
Treasure.....	4,700	3,350	46.0	154,000
Yellowstone.....	59,000	57,900	49.1	2,840,000
Other.....	4,400	3,950	36.5	144,000
<b>South Central.....</b>	<b>178,000</b>	<b>168,000</b>	<b>49.3</b>	<b>8,274,000</b>
Carter.....	21,000	12,700	31.7	402,000
Custer .....	8,600	7,500	29.1	218,000
Fallon .....	7,700	5,500	33.8	186,000
Powder River.....	5,700	2,000	26.5	53,000
Prairie.....	7,700	7,600	34.9	265,000
Rosebud.....	12,600	6,500	22.8	148,000
Wibaux.....	3,700	2,500	39.2	98,000
<b>Southeast.....</b>	<b>67,000</b>	<b>44,300</b>	<b>30.9</b>	<b>1,370,000</b>
<b>Montana .....</b>	<b>1,650,000</b>	<b>1,570,000</b>	<b>50.0</b>	<b>78,500,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties/districts to avoid disclosure of individual information.  
Dash (-) indicates estimate not available.

## Winter Wheat: Acreage, Yield, & Production by County & District – Montana: 2019

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Flathead.....	4,700	4,600	77.2	355,000
Lake.....	3,500	3,300	66.7	220,000
Other.....	1,300	800	57.5	46,000
<b>Northwest.....</b>	<b>9,500</b>	<b>8,700</b>	<b>71.4</b>	<b>621,000</b>
Blaine.....	46,000	45,000	43.1	1,940,000
Chouteau.....	381,000	373,000	62.2	23,184,000
Glacier.....	69,000	67,400	44.6	3,008,000
Hill.....	276,000	264,000	44.0	11,629,000
Liberty.....	119,000	118,000	39.0	4,605,000
Phillips.....	29,000	28,100	46.8	1,316,000
Pondera.....	113,000	111,000	54.2	6,011,000
Teton.....	129,000	127,900	55.9	7,150,000
Toole.....	69,000	65,600	31.6	2,071,000
<b>North Central.....</b>	<b>1,231,000</b>	<b>1,200,000</b>	<b>50.8</b>	<b>60,914,000</b>
McCone.....	19,000	15,300	43.7	669,000
Richland.....	8,400	8,000	22.0	176,000
Valley.....	7,700	6,400	42.8	274,000
Other.....	65,900	56,300	36.1	2,030,000
<b>Northeast.....</b>	<b>101,000</b>	<b>86,000</b>	<b>36.6</b>	<b>3,149,000</b>
Broadwater.....	11,000	10,800	46.9	506,000
Cascade.....	113,000	107,000	51.2	5,479,000
Fergus.....	109,000	106,000	49.9	5,285,000
Golden Valley.....	28,000	25,800	66.3	1,710,000
Judith Basin.....	52,000	50,500	52.1	2,630,000
Lewis & Clark.....	6,600	6,100	48.2	294,000
Petroleum.....	11,500	11,200	43.0	482,000
Wheatland.....	22,000	20,700	52.4	1,085,000
Other.....	23,900	20,900	44.7	935,000
<b>Central.....</b>	<b>377,000</b>	<b>359,000</b>	<b>51.3</b>	<b>18,406,000</b>
Gallatin.....	22,500	22,400	55.8	1,250,000
Other.....	8,000	7,600	51.7	393,000
<b>Southwest.....</b>	<b>30,500</b>	<b>30,000</b>	<b>54.8</b>	<b>1,643,000</b>
Stillwater.....	23,800	22,100	48.0	1,061,000
Treasure.....	4,900	4,800	52.7	253,000
Yellowstone.....	64,000	56,900	52.2	2,969,000
Other.....	88,300	81,200	50.2	4,077,000
<b>South Central.....</b>	<b>181,000</b>	<b>165,000</b>	<b>50.7</b>	<b>8,360,000</b>
Carter.....	17,700	11,200	34.1	382,000
Fallon.....	7,200	6,000	47.0	282,000
Powder River.....	7,400	5,000	36.2	181,000
Other.....	37,700	29,100	36.5	1,062,000
<b>Southeast.....</b>	<b>70,000</b>	<b>51,300</b>	<b>37.2</b>	<b>1,907,000</b>
<b>Montana.....</b>	<b>2,000,000</b>	<b>1,900,000</b>	<b>50.0</b>	<b>95,000,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties/districts to avoid disclosure of individual information.  
Dash (-) indicates estimate not available.

## Spring Wheat: Acreage, Yield, & Production by County & District – Montana: 2018

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Flathead .....	13,000	13,000	61.5	800,000
Lake .....	6,700	6,650	85.1	566,000
Other .....	2,300	2,250	67.6	152,000
<b>Northwest.....</b>	<b>22,000</b>	<b>21,900</b>	<b>69.3</b>	<b>1,518,000</b>
Blaine .....	172,000	169,800	28.7	4,875,000
Chouteau.....	164,000	163,900	40.9	6,700,000
Glacier.....	77,000	75,500	36.2	2,735,000
Hill.....	300,000	299,000	34.6	10,358,000
Liberty .....	152,000	152,000	33.7	5,125,000
Phillips.....	106,000	92,800	19.1	1,773,000
Pondera.....	80,000	79,600	46.9	3,733,000
Teton.....	43,000	42,600	53.2	2,268,000
Toole.....	172,000	171,800	27.6	4,745,000
<b>North Central.....</b>	<b>1,266,000</b>	<b>1,247,000</b>	<b>33.9</b>	<b>42,312,000</b>
Daniels .....	148,000	146,500	30.4	4,448,000
Garfield.....	50,000	49,400	30.2	1,490,000
McCone.....	197,000	196,600	29.0	5,692,000
Richland .....	158,000	157,800	37.7	5,943,000
Roosevelt .....	277,000	236,000	21.9	5,163,000
Valley .....	300,000	295,500	28.1	8,298,000
Other.....	196,000	194,200	36.8	7,146,000
<b>Northeast.....</b>	<b>1,326,000</b>	<b>1,276,000</b>	<b>29.9</b>	<b>38,180,000</b>
Broadwater .....	12,200	12,200	73.3	894,000
Cascade .....	19,700	19,100	39.5	754,000
Fergus.....	41,100	41,000	42.4	1,740,000
Judith Basin.....	19,300	19,300	56.1	1,083,000
Lewis & Clark.....	3,200	3,200	60.3	193,000
Musselshell.....	4,400	4,400	43.9	193,000
Petroleum.....	2,500	2,500	30.8	77,000
Wheatland .....	10,000	9,800	42.7	418,000
Other.....	6,600	6,500	37.1	241,000
<b>Central.....</b>	<b>119,000</b>	<b>118,000</b>	<b>47.4</b>	<b>5,593,000</b>
Beaverhead.....	5,500	5,400	117.6	635,000
Other.....	32,500	32,300	74.8	2,415,000
<b>Southwest .....</b>	<b>38,000</b>	<b>37,700</b>	<b>80.9</b>	<b>3,050,000</b>
Big Horn .....	12,600	11,800	60.3	711,000
Carbon .....	1,600	1,600	46.3	74,000
Treasure.....	4,000	3,500	86.6	303,000
Yellowstone .....	13,300	13,000	54.0	702,000
Other.....	4,500	4,500	51.1	230,000
<b>South Central .....</b>	<b>36,000</b>	<b>34,400</b>	<b>58.7</b>	<b>2,020,000</b>
Wibaux .....	22,800	22,400	32.4	725,000
Other.....	70,200	62,600	39.6	2,482,000
<b>Southeast.....</b>	<b>93,000</b>	<b>85,000</b>	<b>37.7</b>	<b>3,207,000</b>
<b>Other Districts.....</b>				
<b>Montana .....</b>	<b>2,900,000</b>	<b>2,820,000</b>	<b>34.0</b>	<b>95,880,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties/districts to avoid disclosure of individual information.  
Dash (-) indicates estimate not available.



## Spring Wheat: Acreage, Yield, & Production by County & District – Montana: 2019

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Flathead.....	10,500	10,300	55.5	572,000
Lake.....	5,800	5,800	72.2	419,000
Other.....	2,700	2,400	62.5	150,000
<b>Northwest.....</b>	<b>19,000</b>	<b>18,500</b>	<b>61.7</b>	<b>1,141,000</b>
Chouteau.....	140,000	137,800	37.0	5,092,000
Glacier.....	46,000	44,500	28.4	1,263,000
Hill.....	239,000	236,000	33.7	7,961,000
Liberty.....	122,000	121,000	35.7	4,321,000
Phillips.....	106,000	87,000	37.3	3,245,000
Teton.....	29,000	28,400	44.9	1,274,000
Toole.....	177,000	171,000	25.0	4,269,000
Other.....	245,000	238,300	36.2	8,630,000
<b>North Central.....</b>	<b>1,104,000</b>	<b>1,064,000</b>	<b>33.9</b>	<b>36,055,000</b>
Daniels.....	185,000	174,500	36.7	6,410,000
McCone.....	210,000	195,000	39.3	7,655,000
Sheridan.....	42,000	39,900	43.0	1,717,000
Valley.....	320,000	302,500	34.0	10,300,000
Other.....	738,000	718,100	38.5	27,639,000
<b>Northeast.....</b>	<b>1,495,000</b>	<b>1,430,000</b>	<b>37.6</b>	<b>53,721,000</b>
Broadwater.....	9,100	9,100	52.4	477,000
Cascade.....	21,000	20,900	38.7	809,000
Fergus.....	35,800	35,500	37.3	1,324,000
Golden Valley.....	6,200	6,200	33.9	210,000
Judith Basin.....	16,400	13,400	34.4	461,000
Other.....	27,500	24,900	46.2	1,151,000
<b>Central.....</b>	<b>116,000</b>	<b>110,000</b>	<b>40.3</b>	<b>4,432,000</b>
Other.....	33,000	32,600	68.3	2,225,000
<b>Southwest.....</b>	<b>33,000</b>	<b>32,600</b>	<b>68.3</b>	<b>2,225,000</b>
Park.....	1,700	1,700	53.5	91,000
Treasure.....	3,200	3,200	69.1	221,000
Other.....	34,100	30,000	43.5	1,304,000
<b>South Central.....</b>	<b>39,000</b>	<b>34,900</b>	<b>46.3</b>	<b>1,616,000</b>
Other.....	94,000	70,000	41.9	2,930,000
<b>Southeast.....</b>	<b>94,000</b>	<b>70,000</b>	<b>41.9</b>	<b>2,930,000</b>
<b>Other Districts.....</b>				
<b>Montana.....</b>	<b>2,900,000</b>	<b>2,760,000</b>	<b>37.0</b>	<b>102,120,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties/districts to avoid disclosure of individual information.  
Dash (-) indicates estimate not available.

## Durum Wheat: Acreage, Yield, & Production by County & District – Montana: 2018

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Chouteau.....	12,000	11,500	45.6	524,000
Hill .....	18,500	17,800	42.8	762,000
Liberty .....	22,600	21,700	29.4	639,000
Phillips.....	10,000	9,500	18.8	179,000
Pondera.....	21,300	20,500	54.2	1,111,000
Teton .....	11,000	10,600	56.7	601,000
Toole .....	23,300	22,300	32.1	716,000
Other .....	26,300	25,100	23.0	577,000
<b>North Central .....</b>	<b>145,000</b>	<b>139,000</b>	<b>36.8</b>	<b>5,109,000</b>
Daniels .....	148,000	139,000	33.4	4,638,000
Richland .....	14,000	13,500	26.9	363,000
Sheridan.....	335,000	314,000	27.3	8,571,000
Other .....	169,000	146,500	25.7	3,771,000
<b>Northeast.....</b>	<b>666,000</b>	<b>613,000</b>	<b>28.3</b>	<b>17,343,000</b>
Other .....	6,700	6,600	45.8	302,000
<b>Central.....</b>	<b>6,700</b>	<b>6,600</b>	<b>45.8</b>	<b>302,000</b>
Wibaux .....	16,300	10,500	27.9	293,000
Other .....	4,200	4,200	31.9	134,000
<b>Southeast .....</b>	<b>20,500</b>	<b>14,700</b>	<b>29.0</b>	<b>427,000</b>
<b>Other Districts .....</b>	<b>1,800</b>	<b>1,700</b>	<b>40.6</b>	<b>69,000</b>
<b>Montana .....</b>	<b>840,000</b>	<b>775,000</b>	<b>30.0</b>	<b>23,250,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties/districts to avoid disclosure of individual information.  
Dash (-) indicates estimate not available.

## Durum Wheat: Acreage, Yield, & Production by County & District – Montana: 2019

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Daniels .....	106,000	95,000	46.7	4,437,000
Richland .....	5,600	5,600	44.1	247,000
Roosevelt .....	70,000	61,000	40.2	2,452,000
Sheridan.....	261,000	253,000	43.2	10,921,000
Other .....	25,400	23,400	35.0	818,000
<b>Northeast.....</b>	<b>468,000</b>	<b>438,000</b>	<b>43.1</b>	<b>18,875,000</b>
<b>Other Districts .....</b>	<b>82,000</b>	<b>77,000</b>	<b>42.5</b>	<b>3,270,000</b>
<b>Montana .....</b>	<b>550,000</b>	<b>515,000</b>	<b>43.0</b>	<b>22,145,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties/districts to avoid disclosure of individual information.  
Dash (-) indicates estimate not available.

## Barley: Acreage, Yield, & Production by County & District – Montana: 2018

Counties & Districts <sup>1</sup>	Area Planted (Acres)	Area Harvested (Acres)	Yield (Bushels/Acre)	Production (Bushels)
Flathead.....	2,500	2,200	56.4	124,000
Ravalli.....	900	400	43.8	17,500
Other.....	4,000	1,000	73.5	73,500
<b>Northwest.....</b>	<b>7,400</b>	<b>3,600</b>	<b>59.7</b>	<b>215,000</b>
Blaine.....	17,000	8,900	28.4	253,000
Chouteau.....	68,200	62,900	54.8	3,445,000
Glacier.....	68,700	66,300	38.9	2,580,000
Hill.....	18,600	16,800	38.0	639,000
Liberty.....	20,300	20,100	40.5	815,000
Phillips.....	32,300	5,700	30.9	176,000
Pondera.....	60,200	59,400	61.3	3,640,000
Teton.....	67,500	66,600	66.4	4,425,000
Toole.....	72,200	70,800	41.7	2,955,000
<b>North Central.....</b>	<b>425,000</b>	<b>377,500</b>	<b>50.1</b>	<b>18,928,000</b>
Dawson.....	16,700	2,600	41.2	107,000
Garfield.....	15,000	2,900	32.4	94,000
McCone.....	22,900	6,900	49.4	341,000
Other.....	51,400	12,800	51.4	658,000
<b>Northeast.....</b>	<b>106,000</b>	<b>25,200</b>	<b>47.6</b>	<b>1,200,000</b>
Broadwater.....	5,400	4,300	87.7	377,000
Cascade.....	39,700	37,500	61.5	2,305,000
Fergus.....	39,800	35,500	59.7	2,120,000
Judith Basin.....	15,700	13,900	57.4	798,000
Lewis & Clark.....	6,100	5,700	97.0	553,000
Meagher.....	6,900	6,500	71.1	462,000
Other.....	22,900	16,600	53.6	890,000
<b>Central.....</b>	<b>136,500</b>	<b>120,000</b>	<b>62.5</b>	<b>7,505,000</b>
Beaverhead.....	5,000	3,500	113.1	396,000
Other.....	31,600	25,200	85.5	2,154,000
<b>Southwest.....</b>	<b>36,600</b>	<b>28,700</b>	<b>88.9</b>	<b>2,550,000</b>
Big Horn.....	10,800	7,700	75.5	581,000
Carbon.....	6,500	6,100	64.4	393,000
Park.....	5,000	4,400	76.1	335,000
Treasure.....	4,400	3,600	100.0	360,000
Yellowstone.....	15,700	15,000	76.5	1,147,000
Other.....	4,300	2,500	55.2	138,000
<b>South Central.....</b>	<b>46,700</b>	<b>39,300</b>	<b>75.2</b>	<b>2,954,000</b>
Powder River.....	4,200	2,200	46.4	102,000
Other.....	27,600	3,500	41.7	146,000
<b>Southeast.....</b>	<b>31,800</b>	<b>5,700</b>	<b>43.5</b>	<b>248,000</b>
<b>Montana.....</b>	<b>790,000</b>	<b>600,000</b>	<b>56.0</b>	<b>33,600,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties/districts to avoid disclosure of individual information.  
Dash (-) indicates estimate not available.

## Barley: Acreage, Yield, & Production by County & District – Montana: 2019

Counties & Districts <sup>1</sup>	Area Planted (Acres)	Area Harvested (Acres)	Yield (Bushels/Acre)	Production (Bushels)
Flathead .....	3,300	2,300	70.4	162,000
Lake .....	1,500	600	45.0	27,000
Ravalli .....	500	200	90.0	18,000
Other .....	1,800	900	93.3	84,000
<b>Northwest.....</b>	<b>7,100</b>	<b>4,000</b>	<b>72.8</b>	<b>291,000</b>
Blaine .....	17,500	13,500	43.1	582,000
Chouteau.....	88,000	81,000	61.3	4,965,000
Glacier.....	81,000	74,000	46.6	3,445,000
Hill.....	38,000	37,000	43.5	1,610,000
Liberty .....	29,000	28,000	42.9	1,200,000
Phillips.....	37,000	4,500	55.3	249,000
Pondera.....	72,000	68,500	66.6	4,563,000
Teton.....	79,000	77,000	84.1	6,475,000
Toole .....	94,500	94,500	33.7	3,180,000
<b>North Central .....</b>	<b>536,000</b>	<b>478,000</b>	<b>55.0</b>	<b>26,269,000</b>
Broadwater .....	5,400	4,600	65.4	301,000
Cascade.....	47,000	45,500	62.1	2,825,000
Fergus.....	43,400	39,900	53.2	2,124,000
Judith Basin.....	19,500	16,600	53.9	895,000
Lewis & Clark .....	10,300	9,900	82.2	814,000
Meagher .....	7,800	7,000	53.9	377,000
Other.....	28,600	14,500	59.2	859,000
<b>Central.....</b>	<b>162,000</b>	<b>138,000</b>	<b>59.4</b>	<b>8,195,000</b>
Beaverhead .....	5,000	2,700	72.2	195,000
Gallatin.....	28,300	27,900	73.3	2,045,000
Other.....	4,700	2,400	75.8	182,000
<b>Southwest .....</b>	<b>38,000</b>	<b>33,000</b>	<b>73.4</b>	<b>2,422,000</b>
Big Horn .....	11,000	9,100	91.0	828,000
Carbon .....	8,400	8,000	111.4	891,000
Park .....	5,300	4,400	69.1	304,000
Treasure.....	4,500	4,300	97.7	420,000
Yellowstone .....	18,200	12,500	84.8	1,060,000
Other.....	4,500	3,700	63.0	233,000
<b>South Central.....</b>	<b>51,900</b>	<b>42,000</b>	<b>89.0</b>	<b>3,736,000</b>
<b>Other Districts.....</b>	<b>125,000</b>	<b>45,000</b>	<b>61.0</b>	<b>2,747,000</b>
<b>Montana .....</b>	<b>920,000</b>	<b>740,000</b>	<b>59.0</b>	<b>43,660,000</b>

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

Dash (-) indicates estimates not available.

## Oats: Acreage, Yield, & Production by County & District – Montana: 2018

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Other.....	1,500	800	63.8	51,000
<b>Northwest .....</b>	<b>1,500</b>	<b>800</b>	<b>63.8</b>	<b>51,000</b>
Phillips.....	3,900	1,300	27.4	35,600
Other.....	12,600	4,200	40.6	170,400
<b>North Central .....</b>	<b>16,500</b>	<b>5,500</b>	<b>37.5</b>	<b>206,000</b>
Dawson.....	4,800	2,000	41.3	82,500
Garfield.....	2,800	850	49.4	42,000
McCone.....	5,500	1,000	35.7	35,700
Richland.....	7,700	2,300	54.3	125,000
Valley.....	5,700	2,600	9.9	25,800
Other.....	9,100	2,250	51.1	115,000
<b>Northeast .....</b>	<b>35,600</b>	<b>11,000</b>	<b>38.7</b>	<b>426,000</b>
Cascade.....	500	250	38.4	9,600
Other.....	5,100	2,450	52.0	127,400
<b>Central.....</b>	<b>5,600</b>	<b>2,700</b>	<b>50.7</b>	<b>137,000</b>
Other.....	1,500	500	108.0	54,000
<b>Southwest.....</b>	<b>1,500</b>	<b>500</b>	<b>108.0</b>	<b>54,000</b>
Big Horn.....	500	400	68.5	27,400
Other.....	1,500	700	76.6	53,600
<b>South Central.....</b>	<b>2,000</b>	<b>1,100</b>	<b>73.6</b>	<b>81,000</b>
Other.....	7,300	1,400	24.3	34,000
<b>Southeast.....</b>	<b>7,300</b>	<b>1,400</b>	<b>24.3</b>	<b>34,000</b>
<b>Montana .....</b>	<b>70,000</b>	<b>23,000</b>	<b>43.0</b>	<b>989,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties/districts to avoid disclosure of individual information.  
Dash (-) indicates estimate not available.

## Oats: Acreage, Yield, & Production by County & District – Montana: 2019

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Lake.....	600	500	98.0	49,000
Other.....	1,100	500	82.0	41,000
<b>Northwest .....</b>	<b>1,700</b>	<b>1,000</b>	<b>90.0</b>	<b>90,000</b>
Blaine.....	4,300	1,150	50.9	58,500
Phillips.....	600	300	49.7	14,900
Teton.....	2,000	1,750	48.0	84,000
Other.....	9,900	6,000	39.3	235,600
<b>North Central .....</b>	<b>16,800</b>	<b>9,200</b>	<b>42.7</b>	<b>393,000</b>
Fergus.....	1,000	950	81.5	77,400
Other.....	3,900	1,250	52.5	65,600
<b>Central.....</b>	<b>4,900</b>	<b>2,200</b>	<b>65.0</b>	<b>143,000</b>
Other.....	1,200	900	85.6	77,000
<b>Southwest.....</b>	<b>1,200</b>	<b>900</b>	<b>85.6</b>	<b>77,000</b>
<b>Other Districts .....</b>	<b>45,400</b>	<b>10,700</b>	<b>57.7</b>	<b>617,000</b>
<b>Montana .....</b>	<b>70,000</b>	<b>24,000</b>	<b>55.0</b>	<b>1,320,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties/districts to avoid disclosure of individual information.  
Dash (-) indicates estimates not available.

**Dry Peas: Acreage, Yield, & Production by County & District – Montana: 2018-2019**

Counties & Districts <sup>1</sup>	2018				2019			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Pounds)	(Cwt)	(Acres)	(Acres)	(Pounds)	(Cwt)
Other .....	2,700	2,700	3,070.0	83,000	2,100	2,000	2,200.0	44,000
<b>Northwest.....</b>	<b>2,700</b>	<b>2,700</b>	<b>3,070.0</b>	<b>83,000</b>	<b>2,100</b>	<b>2,000</b>	<b>2,200.0</b>	<b>44,000</b>
Blaine .....	-	-	-	-	16,900	16,500	1,860.0	307,000
Chouteau.....	18,500	17,600	1,950.0	344,000	33,000	30,000	1,590.0	476,000
Glacier .....	12,600	12,600	1,410.0	178,000	19,800	18,700	1,610.0	302,000
Hill .....	24,400	21,100	1,270.0	268,000	46,700	44,300	1,430.0	633,000
Liberty.....	-	-	-	-	23,900	22,900	1,430.0	328,000
Phillips.....	10,200	9,000	1,160.0	104,000	13,700	12,700	1,400.0	178,000
Teton .....	2,400	2,000	2,150.0	43,000	-	-	-	-
Toole .....	17,100	17,100	1,230.0	210,000	21,800	20,700	1,180.0	245,000
Other .....	15,800	13,900	1,430.0	199,000	8,700	8,700	1,720.0	150,000
<b>North Central .....</b>	<b>101,000</b>	<b>93,300</b>	<b>1,440.0</b>	<b>1,346,000</b>	<b>184,500</b>	<b>174,500</b>	<b>1,500.0</b>	<b>2,619,000</b>
Daniels .....	-	-	-	-	31,300	30,000	2,510.0	752,000
Dawson .....	-	-	-	-	20,400	18,500	2,340.0	432,000
McCone .....	-	-	-	-	33,200	28,900	2,200.0	635,000
Roosevelt .....	33,900	28,700	1,160.0	334,000	45,500	42,900	2,370.0	1,015,000
Sheridan.....	49,100	45,100	1,680.0	756,000	-	-	-	-
Valley.....	39,000	35,500	1,620.0	575,000	61,400	58,700	2,130.0	1,252,000
Other .....	68,000	65,100	1,820.0	1,184,000	104,200	99,500	2,460.0	2,450,000
<b>Northeast.....</b>	<b>190,000</b>	<b>174,400</b>	<b>1,630.0</b>	<b>2,849,000</b>	<b>296,000</b>	<b>278,500</b>	<b>2,350.0</b>	<b>6,536,000</b>
Cascade .....	2,900	2,900	1,480.0	43,000	4,900	4,800	1,730.0	83,000
Judith Basin.....	2,900	2,900	1,660.0	48,000	-	-	-	-
Other .....	7,200	7,200	2,290.0	165,000	10,400	9,700	2,190.0	212,000
<b>Central .....</b>	<b>13,000</b>	<b>13,000</b>	<b>1,970.0</b>	<b>256,000</b>	<b>15,300</b>	<b>14,500</b>	<b>2,030.0</b>	<b>295,000</b>
Fallon.....	2,800	2,400	1,900.0	45,500	-	-	-	-
Rosebud.....	2,900	2,200	1,860.0	41,000	-	-	-	-
Other .....	13,400	13,300	1,610.0	213,500	20,800	19,400	2,040.0	396,000
<b>Southeast .....</b>	<b>19,100</b>	<b>17,900</b>	<b>1,680.0</b>	<b>300,000</b>	<b>20,800</b>	<b>19,400</b>	<b>2,040.0</b>	<b>396,000</b>
<b>Other Districts ...</b>	<b>9,200</b>	<b>8,700</b>	<b>2,160.0</b>	<b>188,000</b>	<b>11,300</b>	<b>11,100</b>	<b>2,340.0</b>	<b>260,000</b>
<b>Montana.....</b>	<b>335,000</b>	<b>310,000</b>	<b>1,620.0</b>	<b>5,022,000</b>	<b>530,000</b>	<b>500,000</b>	<b>2,030.0</b>	<b>10,150,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties/districts to avoid disclosure of individual information.  
 Dash (-) indicates estimate not available.

## All Dry Beans: Acreage, Yield, & Production by County & District – Montana: 2018-2019

Counties & Districts <sup>1</sup>	2018				2019 <sup>2</sup>			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Pounds)	(Cwt)	(Acres)	(Acres)	(Pounds)	(Cwt)
Chouteau .....	58,400	57,500	1,630.0	935,000				
Glacier .....	33,000	31,400	1,140.0	357,000				
Hill .....	26,000	25,800	1,130.0	292,000				
Liberty .....	33,200	33,100	1,060.0	351,000				
Pondera .....	24,800	24,800	1,360.0	338,000				
Teton .....	30,800	30,700	1,470.0	451,000				
Toole .....	26,500	26,500	1,060.0	281,000				
Other .....	6,800	6,700	670.0	45,000				
<b>North Central.....</b>	<b>239,500</b>	<b>236,500</b>	<b>1,290.0</b>	<b>3,050,000</b>				
McCone .....	26,300	25,700	1,410.0	362,000				
Roosevelt.....	19,500	17,600	1,070.0	188,000				
Sheridan .....	30,500	28,800	1,590.0	457,000				
Valley .....	13,900	13,300	1,270.0	169,000				
Other .....	21,800	21,500	1,610.0	346,000				
<b>Northeast.....</b>	<b>112,000</b>	<b>106,900</b>	<b>1,420.0</b>	<b>1,522,000</b>				
Cascade .....	17,200	16,900	1,550.0	262,000				
Judith Basin.....	3,200	3,200	1,380.0	44,000				
Other .....	12,600	12,500	1,450.0	181,000				
<b>Central .....</b>	<b>33,000</b>	<b>32,600</b>	<b>1,490.0</b>	<b>487,000</b>				
Other .....	3,600	3,300	1,720.0	56,800				
<b>South Central.....</b>	<b>3,600</b>	<b>3,300</b>	<b>1,720.0</b>	<b>56,800</b>				
Other .....	5,400	5,400	1,170.0	63,100				
<b>Southeast .....</b>	<b>5,400</b>	<b>5,400</b>	<b>1,170.0</b>	<b>63,100</b>				
<b>Other Districts .....</b>	<b>1,500</b>	<b>1,300</b>	<b>2,700.0</b>	<b>35,100</b>				
<b>Montana.....</b>	<b>395,000</b>	<b>386,000</b>	<b>1,350.0</b>	<b>5,214,000</b>				

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

<sup>2</sup> Discontinued in 2019

## Chickpeas: Acreage, Yield, & Production by County & District – Montana: 2018-2019

Counties & Districts <sup>1</sup>	2018				2019			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Pounds)	(Cwt)	(Acres)	(Acres)	(Pounds)	(Cwt)
Other .....	-	-	-	-	800	700	1,260.0	8,800
<b>Northwest.....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>800</b>	<b>700</b>	<b>1,260.0</b>	<b>8,800</b>
Chouteau .....	-	-	-	-	24,300	22,900	1,620.0	372,000
Glacier .....	33,000	31,400	1,140.0	357,000	14,600	13,700	1,280.0	176,000
Hill .....	26,000	25,800	1,130.0	292,000	23,700	22,700	1,090.0	247,000
Liberty .....	-	-	-	-	15,100	14,200	1,290.0	183,000
Pondera .....	24,800	24,800	1,360.0	338,000	-	-	-	-
Teton .....	29,800	29,700	1,510.0	449,000	6,800	5,900	1,360.0	80,000
Toole .....	26,500	26,500	1,060.0	281,000	11,800	11,400	960.0	110,000
Other .....	97,900	97,300	1,370.0	1,331,000	7,700	6,200	1,000.0	62,000
<b>North Central.....</b>	<b>238,000</b>	<b>235,500</b>	<b>1,290.0</b>	<b>3,048,000</b>	<b>104,000</b>	<b>97,000</b>	<b>1,270.0</b>	<b>1,230,000</b>
Dawson.....	-	-	-	-	4,500	4,400	860.0	38,000
McCone .....	26,300	25,700	1,410.0	362,000	-	-	-	-
Roosevelt.....	-	-	-	-	9,400	5,500	1,290.0	70,700
Valley .....	13,900	13,300	1,270.0	169,000	-	-	-	-
Other .....	69,800	66,100	1,430.0	947,000	52,800	46,100	1,760.0	810,300
<b>Northeast.....</b>	<b>110,000</b>	<b>105,100</b>	<b>1,410.0</b>	<b>1,478,000</b>	<b>66,700</b>	<b>56,000</b>	<b>1,640.0</b>	<b>919,000</b>
Cascade .....	17,200	16,900	1,550.0	262,000	-	-	-	-
Judith Basin.....	3,200	3,200	1,380.0	44,000	-	-	-	-
Other .....	12,600	12,500	1,450.0	181,000	-	-	-	-
<b>Central .....</b>	<b>33,000</b>	<b>32,600</b>	<b>1,490.0</b>	<b>487,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Other .....	-	-	-	-	1,800	1,800	1,110.0	19,900
<b>South Central.....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,800</b>	<b>1,800</b>	<b>1,110.0</b>	<b>19,900</b>
<b>Other Districts .....</b>	<b>9,000</b>	<b>8,800</b>	<b>1,420.0</b>	<b>125,000</b>	<b>25,700</b>	<b>23,500</b>	<b>1,390.0</b>	<b>327,300</b>
<b>Montana.....</b>	<b>390,000</b>	<b>382,000</b>	<b>1,350.0</b>	<b>5,138,000</b>	<b>199,000</b>	<b>179,000</b>	<b>1,400.0</b>	<b>2,505,000</b>

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

Dash (-) indicates estimate not available.

## Lentils: Acreage, Yield, & Production by County & District – Montana: 2018-2019

Counties & Districts <sup>1</sup>	2018				2019			
	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 .....	13,800	12,700	440.0	56,500	-	-	-	-
Chouteau.....	17,800	17,800	1,190.0	212,000	11,800	11,400	1,320.0	151,000
Glacier.....	13,800	13,800	1,000.0	138,000	7,700	7,700	1,320.0	102,000
Hill .....	46,500	45,600	740.0	339,000	25,200	23,100	770.0	178,000
Liberty .....	28,800	28,700	1,050.0	302,000	30,200	28,100	1,160.0	326,000
Phillips.....	21,600	16,000	580.0	93,000	-	-	-	-
Pondera.....	9,700	9,400	1,310.0	123,000	3,300	3,100	1,030.0	31,800
Teton .....	3,200	3,200	1,140.0	36,500	-	-	-	-
Toole .....	19,800	19,400	1,020.0	197,000	9,000	8,200	840.0	69,000
Other .....	-	-	-	-	12,500	12,100	960.0	116,200
<b>North Central .....</b>	<b>175,000</b>	<b>166,600</b>	<b>900.0</b>	<b>1,497,000</b>	<b>99,700</b>	<b>93,700</b>	<b>1,040.0</b>	<b>974,000</b>
Daniels .....	62,000	58,400	1,280.0	745,000	39,600	35,700	1,620.0	578,000
McCone.....	26,700	22,600	1,340.0	303,000	16,700	13,000	1,620.0	211,000
Roosevelt .....	41,400	28,100	1,150.0	324,000	18,300	14,200	1,070.0	152,000
Sheridan.....	84,400	68,300	1,120.0	764,000	-	-	-	-
Other .....	72,500	69,600	1,110.0	774,000	104,400	84,100	1,460.0	1,224,000
<b>Northeast.....</b>	<b>287,000</b>	<b>247,000</b>	<b>1,180.0</b>	<b>2,910,000</b>	<b>179,000</b>	<b>147,000</b>	<b>1,470.0</b>	<b>2,165,000</b>
Cascade .....	7,900	7,100	980.0	69,700	-	-	-	-
Fergus .....	3,700	3,700	1,750.0	64,800	2,800	2,800	1,160.0	32,400
Judith Basin.....	1,700	1,700	1,620.0	27,500	700	700	1,030.0	7,200
Other .....	10,300	10,000	1,300.0	130,000	5,800	5,600	1,130.0	63,400
<b>Central.....</b>	<b>23,600</b>	<b>22,500</b>	<b>1,300.0</b>	<b>292,000</b>	<b>9,300</b>	<b>9,100</b>	<b>1,130.0</b>	<b>103,000</b>
Other .....	2,200	2,200	1,270.0	27,900	-	-	-	-
<b>South Central.....</b>	<b>2,200</b>	<b>2,200</b>	<b>1,270.0</b>	<b>27,900</b>	-	-	-	-
Carter .....	1,200	1,150	390.0	4,500	-	-	-	-
Fallon .....	1,800	1,800	1,040.0	18,700	-	-	-	-
Other .....	7,800	7,350	1,220.0	89,800	-	-	-	-
<b>Southeast.....</b>	<b>10,800</b>	<b>10,300</b>	<b>1,100.0</b>	<b>113,000</b>	-	-	-	-
<b>Other Districts .....</b>	<b>1,400</b>	<b>1,400</b>	<b>1,440.0</b>	<b>20,100</b>	<b>7,000</b>	<b>5,200</b>	<b>920.0</b>	<b>48,000</b>
<b>Montana .....</b>	<b>500,000</b>	<b>450,000</b>	<b>1,080.0</b>	<b>4,860,000</b>	<b>295,000</b>	<b>255,000</b>	<b>1,290.0</b>	<b>3,290,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties/districts to avoid disclosure of individual information.  
Dash (-) indicates estimate not available



## Canola: Acreage, Yield, & Production by County & District – Montana: 2018-2019

Counties & Districts <sup>1</sup>	2018				2019			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Pounds)	(Pounds)	(Acres)	(Acres)	(Pounds)	(Pounds)
Chouteau .....	4,000	4,000	1,280.0	5,135,000	9,300	9,300	1,350.0	12,565,000
Glacier .....	9,500	9,250	540.0	5,025,000	-	-	-	-
Phillips .....	4,400	3,500	400.0	1,394,000	-	-	-	-
Pondera .....	-	-	-	-	9,600	9,000	1,720.0	15,500,000
Teton .....	4,600	4,450	1,320.0	5,860,000	2,800	2,700	1,960.0	5,300,000
Toole.....	14,700	14,100	760.0	10,780,000	14,500	12,300	520.0	6,454,000
Other.....	20,800	19,900	1,160.0	23,106,000	14,800	12,700	990.0	12,538,000
<b>North Central .....</b>	<b>58,000</b>	<b>55,200</b>	<b>930.0</b>	<b>51,300,000</b>	<b>51,000</b>	<b>46,000</b>	<b>1,140.0</b>	<b>52,357,000</b>
Daniels.....	7,600	7,600	1,130.0	8,590,000	16,800	16,100	1,560.0	25,140,000
Roosevelt.....	10,400	10,200	1,010.0	10,300,000	-	-	-	-
Valley.....	18,500	18,500	1,280.0	23,745,000	21,700	20,500	1,520.0	31,249,000
Other.....	8,500	7,700	1,100.0	8,505,000	31,500	30,000	1,500.0	45,102,000
<b>Northeast .....</b>	<b>45,000</b>	<b>44,000</b>	<b>1,160.0</b>	<b>51,140,000</b>	<b>70,000</b>	<b>66,600</b>	<b>1,520.0</b>	<b>101,491,000</b>
Cascade.....	-	-	-	-	3,900	3,800	1,260.0	4,800,000
Fergus.....	2,000	2,000	1,380.0	2,752,000	-	-	-	-
Other.....	4,700	4,500	1,240.0	5,586,000	6,500	6,200	1,680.0	10,402,000
<b>Central .....</b>	<b>6,700</b>	<b>6,500</b>	<b>1,280.0</b>	<b>8,338,000</b>	<b>10,400</b>	<b>10,000</b>	<b>1,520.0</b>	<b>15,202,000</b>
<b>Other Districts....</b>	<b>10,300</b>	<b>10,300</b>	<b>1,860.0</b>	<b>19,142,000</b>	<b>18,600</b>	<b>15,400</b>	<b>2,020.0</b>	<b>31,050,000</b>
<b>Montana .....</b>	<b>120,000</b>	<b>116,000</b>	<b>1,120.0</b>	<b>129,920,000</b>	<b>150,000</b>	<b>138,000</b>	<b>1,450.0</b>	<b>200,100,000</b>

<sup>1</sup> Counties with no acres planted or counties that are combined into "Other" counties/districts to avoid disclosure of individual information.  
Dash (-) indicates estimate not available.

## Cattle & Calves: Number by Class & Calf Crop – Montana: January 1, 2016-2020

Class	2016	2017	2018	2019	2020
	(Head)	(Head)	(Head)	(Head)	(Head)
All Cattle & Calves .....	2,650,000	2,650,000	2,550,000	2,500,000	2,500,000
Cows & Heifers, That Have Calved.....	1,500,000	1,500,000	1,510,000	1,460,000	1,440,000
Beef Cows .....	1,486,000	1,486,000	1,497,000	1,448,000	1,428,000
Milk Cows .....	14,000	14,000	13,000	12,000	12,000
Calves, Under 500 Pounds.....	125,000	130,000	105,000	80,000	80,000
Steers, 500 Pounds & Over .....	230,000	230,000	210,000	240,000	250,000
Heifers, 500 Pounds & Over					
Beef Cow Replacements .....	420,000	425,000	390,000	380,000	390,000
Milk Cow Replacements .....	8,000	9,000	7,000	8,000	5,000
Other Heifers .....	262,000	256,000	223,000	232,000	230,000
Bulls, 500 Pounds & Over .....	105,000	100,000	105,000	100,000	105,000
Cattle on Feed.....	50,000	45,000	45,000	40,000	50,000
Calf Crop.....	1,450,000	1,480,000	1,440,000	1,420,000	(1)
Unit	Value of Inventory <sup>2</sup>				
Value per Head .....	(Dollars) 1,620	1,230	1,350	1,310	1,300
Value of Inventory.....	(Dollars) 4,293,000	3,259,500	3,442,500	3,275,000	3,250,000

<sup>1</sup> Data available 2021

<sup>2</sup> Value of all cattle & calves.

## Calf Crop & Disposition – Montana: 2010-2019

Year	Calves Born	Inshipments	Marketings <sup>1</sup>		On Farm Slaughter <sup>2</sup>	Death Losses	
			Cattle	Calves		Cattle	Calves
	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(Head)	(Head)	(Head)
2010.....	1,490	106	1,307	255.0	4,000	23,000	57,000
2011.....	1,470	110	1,278	211.0	4,000	25,000	62,000
2012.....	1,500	150	1,257	205.0	2,000	28,000	58,000
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

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

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

## Grazing Fees: Annual Average Rates – Montana: 2010-2019

Year	Per Animal Unit <sup>1</sup>		Cow-Calf	Per Head
	(Dollars per Month)			
2010.....	18.40	20.20	19.30	
2011.....	19.40	21.60	19.50	
2012.....	20.50	23.60	20.30	
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	

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

## All Cattle & Calves: Production & Income – Montana: 2010-2019

Year	Production <sup>1</sup>	Marketings <sup>2</sup>	Value of Production	Cash Receipts <sup>3</sup>	Value of Home Consumption	Gross Income
2010.....	1,110,597	1,154,750	1,041,683	1,083,920	11,697	1,095,617
2011.....	1,020,050	1,110,500	1,107,700	1,207,605	16,045	1,223,650
2012.....	1,053,913	1,129,750	1,263,600	1,349,950	12,205	1,362,155
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.....	1,115,068	1,198,325	1,254,311	1,355,133	13,010	1,368,143

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

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

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

## Milk & Cream: Marketings, Used on Farm, Income, & Value – Montana: 2015-2019

Unit	2015	2016	2017	2018	2019
Combined Marketings of Milk & Cream					
Milk Sold <sup>1</sup> .....(Million Pounds)	294	290	283	269	254
Average Price					
Per 100 Pounds of Milk <sup>2</sup> .....(Dollars)	14.90	15.80	17.50	16.00	18.30
Per Pound of Milkfat.....(Dollars)	4.01	4.24	4.67	4.21	4.79
Value of Milk Marketings.....(1,000 Dollars)	43,806	45,820	49,525	43,040	46,482
Used for Milk, Cream, & Butter by Producers					
Milk Utilized.....(Million Pounds)	2.00	2.00	2.00	2.00	2.00
Value.....(Dollars)	298,000	316,000	350,000	320,000	366,000
Milk Used on Farm for Feed....(Million Pounds)	3.00	3.00	3.00	3.00	3.00
Gross Producer Income <sup>3</sup> .....(1,000 Dollars)	44,104	46,136	49,875	43,360	46,848
Value of Milk Produced <sup>4</sup> .....(1,000 Dollars)	44,551	46,610	50,400	43,840	47,397

<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 & Lamb: Lamb Crop, Farm Slaughter, & Death Loss – Montana: 2011-2020

Year	Ewes 1 Year & Older January 1	Lambs per 100 Ewes January 1	Lamb Crop <sup>1</sup>	Farm Slaughter <sup>2</sup>	Deaths	
					Sheep	Lambs
	(Head)	(Number)	(Head)	(Head)	(Head)	(Head)
2011.....	170,000	121	205,000	1,500	12,000	16,000
2012.....	165,000	127	210,000	1,500	12,000	16,000
2013.....	155,000	129	200,000	1,500	11,000	16,000
2014.....	155,000	129	200,000	1,500	12,000	15,000
2015.....	153,000	124	190,000	1,500	11,000	16,000
2016.....	159,000	119	190,000	1,900	11,000	16,000
2017.....	159,000	119	190,000	1,900	11,000	16,000
2018.....	150,000	120	180,000	1,900	11,000	17,000
2019.....	141,000	122	172,000	1,500	11,000	17,000
2020.....	131,000	(3)	(3)	(3)	(3)	(3)

<sup>1</sup> Lamb crop is defined as lambs born in the eastern states & lambs docked or branded in the western states.

<sup>2</sup> Excludes custom slaughter for farmers at commercial establishments.

<sup>3</sup> Data not available till January, 2021.

## Wool: Production, Price, & Value – Montana: 2010-2019

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 Dollars)
2010.....	215.0	9.3	2,000	1.60	3,200
2011.....	200.0	9.3	1,850	2.40	4,440
2012.....	200.0	9.0	1,790	2.10	3,759
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

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

### Losses of Lambs Before Docking, by Cause: Montana, 2014-2019

Cause of Loss	2014	2015	2016	2017	2018	2019
Number of Head	Head					
Bear	(D)	100	200	100	(D)	100
Bobcat	(D)	(D)	100	100	100	100
Coyote	2,600	3,000	2,800	3,200	2,700	2,100
Dog	100	100	100	100	100	200
Mountain Lion	(D)	(D)	100	100	200	(D)
Foxes	100	200	400	200	400	200
Wolves	100	100	(D)	500	(D)	(D)
Eagles	300	300	400	300	300	500
Ravens	(D)	100	100	300	(D)	(D)
Other/Unknown <sup>1</sup>	500	500	200	100	100	100
<b>Total Predators</b>	<b>3,700</b>	<b>4,400</b>	<b>4,400</b>	<b>5,000</b>	<b>3,900</b>	<b>3,300</b>
Diseases	1,100	1,300	1,800	100	300	(D)
Enterotoxaemia	100	100	400	300	300	200
Weather Conditions	3,900	4,400	3,500	3,600	4,700	11,700
Lambing Complications	2,800	3,200	4,200	4,000	2,000	2,200
Old Age	NA	NA	NA	NA	NA	NA
On Back	(D)	(D)	(D)	100	(D)	(D)
Poison	100	100	(D)	(D)	(D)	(D)
Theft	(D)	(D)	(D)	(D)	(D)	(D)
Other/Unknown <sup>1</sup>	300	500	2,700	900	800	600
<b>Total Non-Predators</b>	<b>8,300</b>	<b>9,600</b>	<b>12,600</b>	<b>9,000</b>	<b>8,100</b>	<b>14,700</b>
<b>Total Losses</b>	<b>12,000</b>	<b>14,000</b>	<b>17,000</b>	<b>14,000</b>	<b>12,000</b>	<b>18,000</b>

Foot notes at bottom of page.

### Losses of Lambs After Docking, by Cause: Montana, 2014-2019

Cause of Loss	2014	2015	2016	2017	2018	2019
Number of Head	Head					
Bear	100	200	500	200	200	1,200
Bobcat	100	100	100	100	400	200
Coyote	8,100	8,900	7,800	9,200	8,300	7,100
Dog	100	100	200	100	200	300
Mountain Lion	100	100	200	200	300	500
Foxes	200	200	300	400	200	400
Wolves	100	100	(D)	200	200	200
Eagles	400	400	400	500	400	400
Ravens	(D)	(D)	(D)	(D)	100	(D)
Other/Unknown <sup>1</sup>	500	400	300	100	400	300
<b>Total Predators</b>	<b>9,700</b>	<b>10,500</b>	<b>9,800</b>	<b>11,000</b>	<b>10,700</b>	<b>10,600</b>
Diseases	400	400	1,200	100	200	100
Enterotoxaemia	500	500	1,100	600	500	700
Weather Conditions	1,700	1,900	1,800	2,300	4,100	4,200
Lambing Complications	NA	NA	NA	NA	NA	NA
Old Age	NA	NA	NA	NA	NA	NA
On Back	(D)	(D)	(D)	(D)	(D)	(D)
Poison	100	200	200	700	400	500
Theft	1,400	1,500	(D)	100	(D)	(D)
Other/Unknown <sup>1</sup>	1,200	1,000	1,900	1,200	1,100	900
<b>Total Non-Predators</b>	<b>5,300</b>	<b>5,500</b>	<b>6,200</b>	<b>5,000</b>	<b>6,300</b>	<b>6,400</b>
<b>Total Losses</b>	<b>15,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>17,000</b>	<b>17,000</b>

(D) indicates Un-published: i.e. less than 100 head.

<sup>1</sup> Other/Unknown includes Other and Unknown causes combined with Un-published causes.

Totals may not add due to rounding.

## Losses of Sheep and Lambs Combined, by Cause: Montana, 2014-2019 <sup>1</sup>

Cause of Loss	2014	2015	2016	2017	2018	2019
<b>Number of Head</b>	<b>Head</b>					
Bear	300	500	1,000	700	500	1,900
Bobcat	100	100	200	200	600	300
Coyote	13,200	14,200	12,300	15,400	13,400	10,600
Dog	300	200	500	300	400	700
Mountain Lion	300	300	500	600	700	800
Foxes	300	400	700	600	600	600
Wolves	200	200	(D)	900	200	300
Eagles	700	700	800	800	700	1,100
Ravens	(D)	100	100	300	200	200
Other/Unknown <sup>2</sup>	1,000	1,000	700	200	700	500
<b>Total Predators</b>	<b>16,400</b>	<b>17,700</b>	<b>16,800</b>	<b>20,000</b>	<b>18,000</b>	<b>17,000</b>
Diseases	2,300	2,400	4,000	1,100	1,300	600
Enterotoxaemia	900	900	2,100	1,100	900	900
Weather Conditions	6,300	6,900	6,200	6,300	10,900	19,100
Lambing Complications	3,600	3,900	4,800	5,500	3,200	2,700
Old Age	2,600	2,400	2,400	1,500	2,000	1,800
On Back	400	400	200	700	300	300
Poison	400	500	600	1,000	600	800
Theft	3,300	3,200	100	100	(D)	200
Other/Unknown <sup>2</sup>	2,800	2,700	6,800	3,700	2,800	2,600
<b>Total Non-Predators</b>	<b>22,600</b>	<b>23,300</b>	<b>27,200</b>	<b>21,000</b>	<b>22,000</b>	<b>29,000</b>
<b>Total Losses</b>	<b>39,000</b>	<b>41,000</b>	<b>44,000</b>	<b>41,000</b>	<b>40,000</b>	<b>46,000</b>
<b>Percent of Total by Cause</b>	<b>Percent</b>					
Bear	0.8	1.2	2.3	1.7	1.3	4.1
Bobcat	0.3	0.2	0.5	0.5	1.5	0.7
Coyote	33.8	34.6	28.0	37.6	33.5	23.0
Dog	0.8	0.5	1.1	0.7	1.0	1.5
Mountain Lion	0.8	0.7	1.1	1.5	1.8	1.7
Foxes	0.8	1.0	1.6	1.5	1.5	1.3
Wolves	0.5	0.5	(D)	2.2	0.5	0.7
Eagles	1.8	1.7	1.8	2.0	1.8	2.4
Ravens	(D)	0.2	0.2	0.7	0.5	0.4
Other/Unknown <sup>2</sup>	2.6	2.4	1.6	0.5	1.8	1.1
<b>Total Predators</b>	<b>42.1</b>	<b>43.2</b>	<b>38.2</b>	<b>48.8</b>	<b>45.0</b>	<b>37.0</b>
Diseases	5.9	5.9	9.1	2.7	3.3	1.3
Enterotoxaemia	2.3	2.2	4.8	2.7	2.3	2.0
Weather Conditions	16.2	16.8	14.1	15.4	27.3	41.5
Lambing Complications	9.2	9.5	10.9	13.4	8.0	5.9
Old Age	6.7	5.9	5.5	3.7	5.0	3.9
On Back	1.0	1.0	0.5	1.7	0.8	0.7
Poison	1.0	1.2	1.4	2.4	1.5	1.7
Theft	8.5	7.8	0.2	0.2	(D)	0.4
Other/Unknown <sup>2</sup>	7.2	6.6	15.5	9.0	7.0	5.7
<b>Total Non-Predators</b>	<b>57.9</b>	<b>56.8</b>	<b>61.8</b>	<b>51.2</b>	<b>55.0</b>	<b>63.0</b>
<b>Total Losses</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Total Loss as a Percent of Supply <sup>3</sup></b>	<b>9.0</b>	<b>9.8</b>	<b>10.1</b>	<b>9.4</b>	<b>9.6</b>	<b>11.4</b>
<b>Dollar Value of Losses by Cause</b>	<b>1,000 dollars</b>					
Bear	59	93	180	127	92	332
Bobcat	18	18	33	30	96	47
Coyote	2,434	2,576	2,123	2,475	2,142	1,747
Dog	57	36	93	51	66	121
Mountain Lion	59	58	93	107	116	143
Foxes	54	71	116	90	90	95
Wolves	36	36	(D)	146	30	53
Eagles	125	125	133	120	105	184
Ravens	(D)	18	17	45	36	43
Other/Unknown <sup>2</sup>	179	180	126	30	116	84
<b>Total Predators</b>	<b>3,021</b>	<b>3,209</b>	<b>2,914</b>	<b>3,220</b>	<b>2,887</b>	<b>2,848</b>
Diseases	435	442	712	215	239	122
Enterotoxaemia	170	167	377	176	141	142
Weather Conditions	1,148	1,241	1,072	967	1,751	3,184
Lambing Complications	667	709	826	908	546	453
Old Age	540	478	514	308	410	383
On Back	83	80	43	138	62	64
Poison	77	93	119	167	101	143
Theft	645	605	21	15	(D)	43
Other/Unknown <sup>2</sup>	538	506	1,234	643	470	470
<b>Total Non-Predators</b>	<b>4,302</b>	<b>4,320</b>	<b>4,918</b>	<b>3,535</b>	<b>3,718</b>	<b>5,002</b>
<b>Total Losses</b>	<b>7,323</b>	<b>7,529</b>	<b>7,832</b>	<b>6,755</b>	<b>6,605</b>	<b>7,850</b>

(D) indicates Un-published: i.e. less than 100 head.

<sup>1</sup> Lamb losses include both before and after docking losses.

<sup>2</sup> Other/Unknown includes Other and Unknown causes combined with Un-published causes.

<sup>3</sup> Supply equals beginning January 1<sup>st</sup> inventory plus lamb crop plus before docking lamb death loss.

Totals may not add due to rounding.

## Losses of Sheep, by Cause: Montana, 2014-2019

Cause of Loss	2014	2015	2016	2017	2018	2019
<b>Number of Head</b>	<b>Head</b>					
Bear	200	200	300	400	300	600
Bobcat	(D)	(D)	(D)	(D)	100	(D)
Coyote	2,500	2,300	1,700	3,000	2,400	1,400
Dog	100	(D)	200	100	100	200
Mountain Lion	200	200	200	300	200	300
Foxes	(D)	(D)	(D)	(D)	(D)	(D)
Wolves	(D)	(D)	(D)	200	(D)	100
Eagles	(D)	(D)	(D)	(D)	(D)	200
Ravens	(D)	(D)	(D)	(D)	100	200
Other/Unknown <sup>1</sup>	(D)	100	200	(D)	200	100
<b>Total Predators</b>	<b>3,000</b>	<b>2,800</b>	<b>2,600</b>	<b>4,000</b>	<b>3,400</b>	<b>3,100</b>
Diseases	800	700	1,000	900	800	500
Enterotoxaemia	300	300	600	200	100	(D)
Weather Conditions	700	600	900	400	2,100	3,200
Lambing Complications	800	700	600	1,500	1,200	500
Old Age	2,600	2,400	2,400	1,500	2,000	1,800
On Back	400	400	200	600	300	300
Poison	200	200	400	300	200	300
Theft	1,900	1,700	100	(D)	(D)	200
Other/Unknown <sup>1</sup>	1,300	1,200	2,200	1,600	900	1,100
<b>Total Non-Predators</b>	<b>9,000</b>	<b>8,200</b>	<b>8,400</b>	<b>7,000</b>	<b>7,600</b>	<b>7,900</b>
<b>Total Losses</b>	<b>12,000</b>	<b>11,000</b>	<b>11,000</b>	<b>11,000</b>	<b>11,000</b>	<b>11,000</b>
<b>Percent of Total by Cause</b>	<b>Percent</b>					
Bear	1.7	1.8	2.7	3.6	2.7	5.5
Bobcat	(D)	(D)	(D)	(D)	0.9	(D)
Coyote	20.8	20.9	15.5	27.3	21.8	12.7
Dog	0.8	(D)	1.8	0.9	0.9	1.8
Mountain Lion	1.7	1.8	1.8	2.7	1.8	2.7
Foxes	(D)	(D)	(D)	(D)	(D)	(D)
Wolves	(D)	(D)	(D)	1.8	(D)	0.9
Eagles	(D)	(D)	(D)	(D)	(D)	1.8
Ravens	(D)	(D)	(D)	(D)	0.9	1.8
Other/Unknown <sup>1</sup>	(D)	0.9	1.8	(D)	1.8	0.9
<b>Total Predators</b>	<b>25.0</b>	<b>25.4</b>	<b>23.6</b>	<b>36.4</b>	<b>30.9</b>	<b>28.2</b>
Diseases	6.7	6.4	9.1	8.2	7.3	4.6
Enterotoxaemia	2.5	2.7	5.5	1.8	0.9	(D)
Weather Conditions	5.8	5.5	8.2	3.6	19.1	29.1
Lambing Complications	6.7	6.4	5.5	13.6	10.9	4.6
Old Age	21.7	21.8	21.8	13.6	18.2	16.4
On Back	3.3	3.6	1.8	5.5	2.7	2.7
Poison	1.7	1.8	3.6	2.7	1.8	2.7
Theft	15.8	15.5	0.9	(D)	(D)	1.8
Other/Unknown <sup>1</sup>	10.8	10.9	20.0	14.5	8.2	10.0
<b>Total Non-Predators</b>	<b>75.0</b>	<b>74.5</b>	<b>76.4</b>	<b>63.6</b>	<b>69.1</b>	<b>71.8</b>
<b>Total Losses</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Dollar Value of Losses by Cause</b>	<b>1,000 dollars</b>					
Bear	42	40	64	82	62	128
Bobcat	(D)	(D)	(D)	(D)	21	(D)
Coyote	519	458	364	615	492	298
Dog	21	(D)	43	21	21	43
Mountain Lion	42	40	43	62	41	64
Foxes	(D)	(D)	(D)	(D)	(D)	(D)
Wolves	(D)	(D)	(D)	41	(D)	21
Eagles	(D)	(D)	(D)	(D)	(D)	43
Ravens	(D)	(D)	(D)	(D)	21	43
Other/Unknown <sup>1</sup>	(D)	20	43	(D)	41	21
<b>Total Predators</b>	<b>623</b>	<b>557</b>	<b>556</b>	<b>820</b>	<b>697</b>	<b>659</b>
Diseases	166	139	214	185	164	106
Enterotoxaemia	62	60	128	41	21	(D)
Weather Conditions	145	119	193	82	431	680
Lambing Complications	166	139	128	308	246	106
Old Age	540	478	514	308	410	383
On Back	83	80	43	123	62	64
Poison	42	40	86	62	41	64
Theft	394	338	21	(D)	(D)	43
Other/Unknown <sup>1</sup>	270	239	471	328	185	234
<b>Total Non-Predators</b>	<b>1,868</b>	<b>1,632</b>	<b>1,798</b>	<b>1,435</b>	<b>1,558</b>	<b>1,679</b>
<b>Total Losses</b>	<b>2,490</b>	<b>2,189</b>	<b>2,354</b>	<b>2,255</b>	<b>2,255</b>	<b>2,338</b>

(D) indicates Un-published: i.e. less than 100 head.

<sup>1</sup> Other/Unknown includes Other and Unknown causes combined with Un-published causes.

Totals may not add due to rounding.

## Losses of All Lambs, by Cause: Montana, 2014-2019 <sup>1</sup>

Cause of Loss	2014	2015	2016	2017	2018	2019
<b>Number of Head</b>	<b>Head</b>					
Bear	100	300	700	300	200	1,300
Bobcat	100	100	200	200	500	300
Coyote	10,700	11,900	10,600	12,400	11,000	9,200
Dog	200	200	300	200	300	500
Mountain Lion	100	100	300	300	500	500
Foxes	300	400	700	600	600	600
Wolves	200	200	(D)	700	200	200
Eagles	700	700	800	800	700	900
Ravens	(D)	100	100	300	100	(D)
Other/Unknown <sup>2</sup>	1,000	900	500	200	500	400
<b>Total Predators</b>	<b>13,400</b>	<b>14,900</b>	<b>14,200</b>	<b>16,000</b>	<b>14,600</b>	<b>13,900</b>
Diseases	1,500	1,700	3,000	200	500	100
Enterotoxaemia	600	600	1,500	900	800	900
Weather Conditions	5,600	6,300	5,300	5,900	8,800	15,900
Lambing Complications	2,800	3,200	4,200	4,000	2,000	2,200
Old Age	NA	NA	NA	NA	NA	NA
On Back	(D)	(D)	(D)	100	(D)	(D)
Poison	200	300	200	700	400	500
Theft	1,400	1,500	(D)	100	(D)	(D)
Other/Unknown <sup>2</sup>	1,500	1,500	4,600	2,100	1,900	1,500
<b>Total Non-Predators</b>	<b>13,600</b>	<b>15,100</b>	<b>18,800</b>	<b>14,000</b>	<b>14,400</b>	<b>21,100</b>
<b>Total Losses</b>	<b>27,000</b>	<b>30,000</b>	<b>33,000</b>	<b>30,000</b>	<b>29,000</b>	<b>35,000</b>
<b>Percent of Total by Cause</b>	<b>Percent</b>					
Bear	0.4	1.0	2.1	1.0	0.7	3.7
Bobcat	0.4	0.3	0.6	0.7	1.7	0.9
Coyote	39.6	39.7	32.1	41.3	37.9	26.3
Dog	0.7	0.7	0.9	0.7	1.0	1.4
Mountain Lion	0.4	0.3	0.9	1.0	1.7	1.4
Foxes	1.1	1.3	2.1	2.0	2.1	1.7
Wolves	0.7	0.7	(D)	2.3	0.7	0.6
Eagles	2.6	2.3	2.4	2.7	2.4	2.6
Ravens	(D)	0.3	0.3	1.0	0.3	(D)
Other/Unknown <sup>2</sup>	3.7	3.0	1.5	0.7	1.7	1.1
<b>Total Predators</b>	<b>49.6</b>	<b>49.7</b>	<b>43.0</b>	<b>53.3</b>	<b>50.3</b>	<b>39.7</b>
Diseases	5.6	5.7	9.1	0.7	1.7	0.3
Enterotoxaemia	2.2	2.0	4.5	3.0	2.8	2.6
Weather Conditions	20.7	21.0	16.1	19.7	30.3	45.4
Lambing Complications	10.4	10.7	12.7	13.3	6.9	6.3
Old Age	NA	NA	NA	NA	NA	NA
On Back	(D)	(D)	(D)	0.3	(D)	(D)
Poison	0.7	1.0	0.6	2.3	1.4	1.4
Theft	5.2	5.0	(D)	0.3	(D)	(D)
Other/Unknown <sup>2</sup>	5.6	5.0	13.9	7.0	6.6	4.3
<b>Total Non-Predators</b>	<b>50.4</b>	<b>50.3</b>	<b>57.0</b>	<b>46.7</b>	<b>49.7</b>	<b>60.3</b>
<b>Total Losses</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Dollar Value of Losses by Cause</b>	<b>1,000 dollars</b>					
Bear	18	53	116	45	30	205
Bobcat	18	18	33	30	75	47
Coyote	1,915	2,118	1,760	1,860	1,650	1,449
Dog	36	36	50	30	45	79
Mountain Lion	18	18	50	45	75	79
Foxes	54	71	116	90	90	95
Wolves	36	36	(D)	105	30	32
Eagles	125	125	133	120	105	142
Ravens	(D)	18	17	45	15	(D)
Other/Unknown <sup>2</sup>	179	160	83	30	75	63
<b>Total Predators</b>	<b>2,399</b>	<b>2,652</b>	<b>2,357</b>	<b>2,400</b>	<b>2,190</b>	<b>2,189</b>
Diseases	269	303	498	30	75	16
Enterotoxaemia	107	107	249	135	120	142
Weather Conditions	1,002	1,121	880	885	1,320	2,504
Lambing Complications	501	570	697	600	300	347
Old Age	NA	NA	NA	NA	NA	NA
On Back	(D)	(D)	(D)	15	(D)	(D)
Poison	36	53	33	105	60	79
Theft	251	267	(D)	15	(D)	(D)
Other/Unknown <sup>2</sup>	269	267	764	315	285	236
<b>Total Non-Predators</b>	<b>2,434</b>	<b>2,688</b>	<b>3,121</b>	<b>2,100</b>	<b>2,160</b>	<b>3,323</b>
<b>Total Losses</b>	<b>4,833</b>	<b>5,340</b>	<b>5,478</b>	<b>4,500</b>	<b>4,350</b>	<b>5,512</b>

(D) indicates Un-published: i.e. less than 100 head.

<sup>1</sup> Lamb losses include both before and after docking losses.

<sup>2</sup> Other/Unknown includes Other and Unknown causes combined with Un-published causes.

Totals may not add due to rounding.

## Hogs & Pigs: Total Breeding & Market Inventory, Farrowings, Pigs per Litter, Pig Crop, & Marketings – Montana: December 1, 2010-2019

[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)
2010.....	180	23	157	44,500	9.91	441	429.0
2011.....	180	22	158	42,500	10.28	437	432.1
2012.....	175	22	153	43,500	10.39	452	447.8
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	668.0

<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: 2010-2019

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)
2010.....	44,500	9.91	441,000	13,000	429,000	2,800	17,200
2011.....	42,500	10.28	437,000	15,000	432,100	2,500	17,400
2012.....	43,500	10.39	452,000	12,000	447,800	2,100	19,100
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	5,000	668,000	2,000	16,000

<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: 2010-2019

[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 Dollars)	(1,000 Dollars)	(1,000 Dollars)	(1,000 Dollars)
2010.....	79,932	81,275	43,709	46,771	612	47,383
2011.....	77,175	80,305	54,381	58,889	612	59,501
2012.....	81,659	84,455	58,332	60,486	485	60,971
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.....	120,614	119,215	69,822	69,753	502	70,255

<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, 2010-2019

Year	All Layers (1,000 Head)	Pullets (1,000 Head)	All Chickens		
			Number (1,000 Head)	Value per Head (Dollars)	Total Value (1,000 Dollars)
2010 .....	375	160	535	4.80	2,568
2011 .....	380	165	545	4.00	2,180
2012 .....	464	210	674	6.40	4,314
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

### Eggs: Production & Income – Montana: 2010-2019

Year <sup>1</sup>	Average Number of Layers (1,000)	Eggs per Layer (Number)	Total Produced (Million)	Gross Income (1,000 Dollars)
2010 .....	375	317	119	6,619
2011 .....	375	317	119	8,682
2012 .....	384	313	120	8,642
2013 .....	436	326	142	10,642
2014 .....	454	311	141	12,775
2015 .....	456	312	142	22,500
2016 .....	436	312	136	7,870
2017 .....	523	294	154	11,192
2018 .....	900	325	293	33,674
2019 .....	1,003	330	331	26,605

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

### Honey: Number of Colonies, Yield, Production, Stocks, Price, & Value – Montana: 2010-2019

[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 Dollars)
2010 .....	157,000	74	11,618	2,905,000	1.58	18,356
2011 .....	145,000	92	13,340	3,202,000	1.70	22,678
2012 .....	145,000	52	7,540	2,413,000	1.95	14,703
2013 .....	159,000	94	14,946	5,231,000	2.09	31,237
2014 .....	162,000	88	14,256	5,132,000	2.09	29,795
2015 .....	146,000	83	12,118	3,757,000	1.94	23,509
2016 .....	159,000	77	12,243	3,183,000	1.77	21,670
2017 .....	145,000	72	10,440	2,506,000	2.24	23,386
2018 .....	160,000	92	14,720	3,680,000	1.90	27,968
2019 .....	173,000	86	14,878	5,802,000	1.48	22,019

<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: 2010-2019

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	(Million Pounds)	(Million Pounds)	(Million Pounds)	(Million Pounds)	(Million Pounds)	(Million Pounds)	(Million Pounds)	(Million Pounds)	(Million Pounds)	(Million Pounds)	(Million Pounds)	(Million Pounds)
2010 .....	1.0	0.9	0.9	1.6	1.5	1.7	1.4	1.7	1.4	1.8	1.7	1.7
2011 .....	0.8	0.8	0.8	1.6	1.5	1.7	1.0	1.2	1.1	1.8	1.8	1.8
2012 .....	0.8	0.7	0.7	1.7	1.5	1.8	1.1	1.3	1.0	2.0	1.8	1.8
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

### Monthly Slaughter by Class – Montana: 2010-2019

Cattle & Calves												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)
2010 .....	1.2	1.2	1.1	2.0	2.0	2.1	1.6	1.9	1.7	2.2	2.1	2.2
2011 .....	1.0	0.9	0.9	2.1	2.0	2.2	1.2	1.3	1.3	2.4	2.2	2.3
2012 .....	1.0	0.9	0.9	2.1	2.1	2.3	1.3	1.4	1.1	2.6	2.2	2.3
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
Sheep & Lambs												
2010 .....	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.4	0.4
2011 .....	0.2	0.1	0.2	0.2	0.3	0.3	0.2	0.4	0.4	0.6	0.5	0.4
2012 .....	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.3	0.5	0.5	0.5	0.5
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
Hogs & Pigs												
2010 .....	0.7	0.7	0.7	1.0	1.0	1.1	1.4	1.6	1.3	1.2	1.3	1.4
2011 .....	0.7	0.7	0.7	1.1	1.1	1.2	1.2	1.5	1.2	1.2	1.3	1.4
2012 .....	0.7	0.7	0.7	1.1	1.1	1.3	1.3	1.4	1.4	1.6	1.7	1.8
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

# All Cattle & Calves, Beef Cows & Heifers That Have Calved, Inventory by County – Montana: January 1, 2018-2020

County & Districts <sup>1</sup>	All Cattle & Calves			Beef Cows & Heifers That Have Calved		
	(2018)	(2019)	(2020)	(2018)	(2019)	(2020)
Deer Lodge.....	7,000	7,000	7,300	4,900	4,700	4,700
Flathead.....	8,500	8,400	8,400	(D)	(D)	(D)
Granite.....	19,600	19,200	19,300	14,300	13,900	13,700
Lake.....	50,000	48,000	48,000	27,000	26,000	26,000
Lincoln.....	2,100	2,100	2,100	(D)	(D)	(D)
Mineral.....	400	400	400	(D)	(D)	(D)
Missoula.....	5,500	5,700	5,700	3,700	3,600	3,600
Powell.....	35,500	35,000	35,000	(D)	(D)	(D)
Ravalli.....	27,500	27,000	27,000	15,300	14,800	14,600
Sanders.....	14,000	15,400	15,400	10,200	9,900	9,800
<b>Northwest.....</b>						
Blaine.....	72,000	72,000	70,000	(D)	(D)	(D)
Chouteau.....	38,000	37,500	37,500	(D)	(D)	(D)
Glacier.....	44,500	43,500	43,500	31,500	30,500	30,000
Hill.....	18,000	16,700	16,700	12,200	11,800	11,600
Liberty.....	10,400	10,200	10,200	7,600	7,300	7,200
Phillips.....	78,000	79,000	78,000	52,000	50,000	49,500
Pondera.....	24,500	24,000	24,000	15,400	14,900	14,800
Teton.....	48,000	45,500	46,000	(D)	(D)	(D)
Toole.....	18,500	18,100	18,100	12,100	11,700	11,500
<b>North Central.....</b>						
Daniels.....	14,500	14,300	14,400	11,500	11,100	10,900
Dawson.....	37,000	36,000	36,000	24,500	24,000	23,500
Garfield.....	75,000	74,000	74,000	47,500	46,000	45,500
McCone.....	40,500	40,000	40,000	(D)	(D)	(D)
Richland.....	64,000	63,000	63,000	33,500	32,500	32,000
Roosevelt.....	27,500	27,000	27,000	20,000	19,300	19,100
Sheridan.....	18,000	17,500	17,500	(D)	(D)	(D)
Valley.....	63,000	62,000	62,000	(D)	(D)	(D)
<b>Northeast.....</b>						
Broadwater.....	23,500	23,000	23,000	(D)	(D)	(D)
Cascade.....	66,000	65,000	65,000	39,500	38,500	38,000
Fergus.....	120,000	120,000	120,000	80,000	78,000	77,000
Golden Valley.....	16,500	16,300	16,400	(D)	(D)	(D)
Judith Basin.....	73,000	72,000	72,000	(D)	(D)	(D)
Lewis & Clark.....	40,500	40,000	40,000	24,500	23,500	23,000
Meagher.....	51,000	51,000	51,000	(D)	(D)	(D)
Musselshell.....	39,500	38,500	38,500	25,500	24,500	24,000
Petroleum.....	23,000	22,000	22,000	13,500	13,000	12,800
Wheatland.....	43,500	42,500	43,000	(D)	(D)	(D)
<b>Central.....</b>						
Beaverhead.....	130,000	125,000	125,000	72,000	70,000	69,000
Gallatin.....	41,500	41,000	41,000	16,300	15,800	15,500
Jefferson.....	25,000	24,500	25,000	16,800	16,300	16,100
Madison.....	80,000	80,000	80,000	53,000	51,000	50,000
Silver Bow.....	4,000	3,700	3,600	2,600	2,500	2,500
<b>Southwest.....</b>						
Big Horn.....	85,000	83,000	83,000	53,000	51,000	51,000
Carbon.....	80,000	78,000	78,000	34,000	33,000	32,500
Park.....	39,000	37,000	37,000	25,000	24,000	23,500
Stillwater.....	47,500	46,500	46,500	26,000	25,500	25,000
Sweet Grass.....	36,000	33,500	33,500	24,500	23,500	23,500
Treasure.....	29,000	28,000	28,000	(D)	(D)	(D)
Yellowstone.....	115,000	110,000	110,000	37,000	36,000	35,500
<b>South Central.....</b>						
Carter.....	92,000	91,000	91,000	55,000	53,000	52,000
Custer.....	95,000	90,000	90,000	56,000	54,000	53,000
Fallon.....	47,500	46,000	46,000	29,000	28,000	27,500
Powder River.....	86,000	84,000	85,000	49,500	48,000	47,000
Prairie.....	45,000	48,000	48,000	24,000	23,000	22,500
Rosebud.....	93,000	91,000	91,000	51,000	49,000	48,000
Wibaux.....	21,500	21,000	21,000	(D)	(D)	(D)
<b>Southeast.....</b>						
<b>Other Counties.....</b>				<b>346,100</b>	<b>334,900</b>	<b>331,100</b>
<b>Montana.....</b>	<b>2,550,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>1,497,000</b>	<b>1,448,000</b>	<b>1,428,000</b>

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

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

Dash (-) indicates estimate not available.

## Milk Cows & Heifers That Have Calved, Inventory by County – Montana: January 1, 2018-2020

County & Districts <sup>1</sup>	Milk Cows & Heifers That Have Calved		
	(2018)	(2019)	(2020)
Deer Lodge.....	(D)	-	-
Flathead.....	(D)	(D)	(D)
Granite.....	-	-	(D)
Lake.....	300	700	800
Lincoln.....	(D)	-	-
Missoula.....	(D)	(D)	(D)
Powell.....	(D)	(D)	(D)
Ravalli.....	800	800	800
Sanders.....	(D)	(D)	(D)
<b>Northwest.....</b>			
Blaine.....	(D)	(D)	(D)
Glacier.....	1,000	900	900
Hill.....	(D)	(D)	(D)
Liberty.....	500	400	400
Phillips.....	(D)	(D)	(D)
Pondera.....	900	800	800
Teton.....	(D)	(D)	(D)
Toole.....	400	300	300
<b>North Central.....</b>			
Dawson.....	(D)	(D)	(D)
Garfield.....	(D)	(D)	(D)
McCone.....	-	-	(D)
Richland.....	(D)	(D)	(D)
<b>Northeast.....</b>			
Broadwater.....	(D)	(D)	(D)
Cascade.....	1,200	1,100	1,100
Fergus.....	400	400	400
Golden Valley.....	(D)	(D)	(D)
Judith Basin.....	(D)	(D)	(D)
Lewis & Clark.....	100	100	100
Meagher.....	(D)	(D)	(D)
Petroleum.....	(D)	-	-
Wheatland.....	(D)	(D)	(D)
<b>Central.....</b>			
Beaverhead.....	(D)	(D)	(D)
Gallatin.....	3,900	3,500	3,500
Madison.....	(D)	(D)	-
Silver Bow.....	(D)	-	-
<b>Southwest.....</b>			
Carbon.....	(D)	(D)	(D)
Park.....	100	100	100
Stillwater.....	(D)	(D)	(D)
Sweet Grass.....	(D)	(D)	(D)
Yellowstone.....	(D)	300	300
<b>South Central.....</b>			
Carter.....	(D)	-	-
Custer.....	(D)	(D)	(D)
Powder River.....	(D)	(D)	(D)
Prairie.....	(D)	(D)	(D)
<b>Southeast.....</b>			
<b>Other Counties.....</b>	<b>3,400</b>	<b>2,600</b>	<b>2,500</b>
<b>Montana.....</b>	<b>13,000</b>	<b>12,000</b>	<b>12,000</b>

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

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

Dash (-) indicates estimate not available.

## All Sheep & Lambs: Inventory by County – Montana: January 1, 2018-2020

County & Districts <sup>1</sup>	All Sheep & Lambs		
	(2018)	(2019)	(2020)
Deer Lodge .....	400	200	200
Flathead .....	600	700	600
Granite .....	800	1,100	1,000
Lake .....	1,700	1,400	1,300
Lincoln .....	(D)	(D)	(D)
Missoula .....	1,100	700	700
Powell .....	500	500	400
Ravalli .....	2,300	2,200	2,000
Sanders .....	400	200	200
<b>Northwest</b> .....			
Blaine .....	(D)	3,000	2,800
Chouteau .....	1,000	600	500
Glacier .....	1,000	600	600
Hill .....	500	400	400
Liberty .....	(D)		
Phillips .....	4,400	2,800	2,600
Pondera .....	4,700	4,500	4,200
Teton .....	6,900	6,700	6,300
Toole .....	2,700	2,300	2,200
<b>North Central</b> .....			
Daniels .....	200	300	300
Dawson .....	1,900	2,000	1,900
Garfield .....	15,000	12,400	11,500
McCone .....	7,800	8,100	7,600
Richland .....	4,500	4,500	4,200
Roosevelt .....	700	600	500
Sheridan .....	700	500	400
Valley .....	800	500	500
<b>Northeast</b> .....			
Broadwater .....	(D)	2,400	2,200
Cascade .....	6,300	6,300	5,900
Fergus .....	2,700	2,900	2,700
Golden Valley .....	17,700	16,400	15,300
Judith Basin .....	7,500	7,900	7,400
Lewis & Clark .....	2,900	2,300	2,200
Meagher .....	(D)	3,000	2,800
Musselshell .....	3,400	4,500	4,200
Petroleum .....	(D)	(D)	(D)
Wheatland .....	11,500	12,300	11,500
<b>Central</b> .....			
Beaverhead .....	14,500	13,100	12,200
Gallatin .....	2,700	3,100	2,900
Jefferson .....	2,000	2,900	2,700
Madison .....	4,000	4,400	4,100
Silver Bow .....	200	300	200
<b>Southwest</b> .....			
Big Horn .....	500	400	400
Carbon .....	7,200	6,700	6,200
Park .....	3,200	3,800	3,500
Stillwater .....	15,500	13,300	12,300
Sweet Grass .....	3,900	3,400	3,100
Treasure .....	(D)	500	500
Yellowstone .....	2,400	2,000	1,900
<b>South Central</b> .....			
Carter .....	23,000	20,500	19,000
Custer .....	5,200	5,400	5,000
Fallon .....	1,800	2,200	2,000
Powder River .....	9,900	10,400	9,700
Prairie .....	700	1,000	900
Rosebud .....	2,400	3,700	3,400
Wibaux .....	900	1,600	1,500
<b>Southeast</b> .....			
<b>Other Counties</b> .....	<b>12,400</b>	<b>1,500</b>	<b>1,400</b>
<b>Montana</b> .....	<b>225,000</b>	<b>215,000</b>	<b>200,000</b>

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

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

Dash (-) indicates estimate not available.

## Hogs & Pigs: Inventory by County – Montana: December 1, 2017-2019

County & Districts <sup>1</sup>	Hogs & Pigs		
	(2017)	(2018)	(2019)
Flathead .....	1,200	1,300	1,500
Lake .....	200	200	200
Missoula .....	100	200	200
Ravalli .....	200	300	300
Sanders.....	200	300	300
<b>Northwest.....</b>			
Glacier.....	20,000	21,500	23,500
Liberty .....	19,600	21,000	23,000
Pondera.....	24,500	26,000	28,500
<b>North Central .....</b>			
Garfield .....	(D)	100	100
Roosevelt .....	100	100	100
<b>Northeast .....</b>			
Broadwater .....	300	300	300
Cascade .....	30,000	32,000	35,000
Fergus.....	200	200	200
Judith Basin.....	100	100	100
Wheatland .....	17,000	18,200	20,000
<b>Central.....</b>			
Gallatin .....	200	200	200
Madison.....	(D)	100	100
<b>Southwest .....</b>			100
Carbon .....	200	200	200
Stillwater.....	200	300	400
Sweet Grass.....	(D)	100	100
<b>South Central.....</b>			
Rosebud.....	600	700	700
<b>Other Counties.....</b>	<b>64,100</b>	<b>68,600</b>	<b>74,900</b>
<b>Montana .....</b>	<b>179,000</b>	<b>192,000</b>	<b>210,000</b>

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

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

Dash (-) indicates estimate not available.

Report	Frequency	Approximate Date of Publication
<b>Montana Reports:</b>		
Crop Progress Report Weekly	Weekly	Mondays, April-November
Crop Progress 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	12th 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	15 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

The screenshot shows the USDA National Agricultural Statistics Service website. The header includes the USDA logo, the text "United States Department of Agriculture National Agricultural Statistics Service", and social media icons for Twitter, YouTube, RSS, Flickr, and Facebook. A search bar is present with the text "Search NASS". The navigation menu includes "Data & Statistics", "Publications", "Newsroom", "Surveys", "Census", "About NASS", "Contact Us", and "Help".

The main content area is titled "USDA's National Agricultural Statistics Service Montana Field Office (Part of the Mountain Regional Field Office)". It features a "Subscribe to MT reports" section with a dropdown menu for "Select the Reports to Subscribe" showing "Montana All Reports" and "Montana Crop-Weather". Below this are input fields for "Enter your first and last name:" and "Enter your Email:", followed by "Subscribe" and "Unsubscribe" buttons.

There is also a "Printed Reports" section stating "Printed Montana reports are also available by mail. [Click here for subscription instructions.](#)"

At the bottom, there is a footer with contact information: "Questions? Comments? Suggestions? Please email [nassfomtr@nass.usda.gov](mailto:nassfomtr@nass.usda.gov) or call (406) 441-1240" and a tagline: "~ Providing Timely, Accurate and Useful Statistics in Service to U.S. Agriculture ~".



## **USDA-NASS**

MOUNTAIN REGION: MONTANA FIELD OFFICE  
FACT FINDERS FOR AGRICULTURE

10 West 15th Street, Suite 3100  
Helena, MT 59626-3100

(800) 835-2612

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

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



303 N. Roberts, Room 317  
Helena, MT 59620  
(406)444-3144  
[agr@mt.gov](mailto:agr@mt.gov)  
[www.agr.mt.gov](http://www.agr.mt.gov)