

# Montana

## AGRICULTURAL STATISTICS 2022



# Montana Agricultural Statistics Districts



## *On the Cover*

The Green Machines

Near Chinook, Montana.

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

# MONTANA AGRICULTURAL STATISTICS

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**State of Montana**  
Greg Gianforte, Governor

*Issued Cooperatively by*



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OFFICE OF THE GOVERNOR  
STATE OF MONTANA

GREG GIANFORTE  
GOVERNOR



KRISTEN JURAS  
LT. GOVERNOR

November 4, 2022

Welcome to the 2022 edition of the Montana Agricultural Statistics Annual Bulletin.

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

This year, as any other year, has not been without its challenges for producers. Our farming and ranching families faced a devastating flooding disaster, severe drought conditions, broken supply chains, and once-in-a-generation inflation that continues to drive up input costs. Through these challenges, we've seen the resilience of our agricultural community.

This year has also brought opportunities, and with them, wins for Montana producers. With our investments in local processing, Montana state-inspected meat processors more than doubled their output, tapping into soaring consumer demand for beef brought pasture to plate right here in the Treasure State. We also made significant investments in value-added ag projects across Montana, creating jobs, expanding opportunities, and helping producers capture more of the tremendous value they create.

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

Sincerely,

Greg Gianforte  
Governor

**MESSAGE FROM  
DIRECTOR  
CHRISTY CLARK**



The quality of Montana’s agricultural products and the people who raise them are unmatched. I am honored to lead a department focused on serving this industry and growing prosperity under the Big Sky.

Throughout the world, Montana’s agriculture runs deep. Our high-protein wheat, quality barley, and nutritional pulse crops continue to be national leaders in feeding the world. Our highly coveted beef, sugarbeets, potatoes, and wool, are highly regarded around the country and continue to be essential commodities to Montana’s abundant agricultural industry. We have seen foreign trade teams from Mexico, Canada, South America and beyond coming to the state Montana in search of our high caliber and diverse commodities. Additionally, our producers are leading the charge in taking action addressing mental health issues and agricultural specific stress support that directly affects the ranchers and farmers both state and nationwide.

As result of our world recovering from a global pandemic, supply chain interruptions continue to bring difficult challenges to Montana’s agricultural industry. Montana has persevered despite numerous hurdles including volatile markets and punishingly severe drought conditions. Agriculture is in our blood here in Montana, and we continue to strive for nothing but excellence as we look forward and continue to create positive change in the world’s agricultural landscape.

Through grant funds or direct technical assistance, our department is working together with and for Montana’s producers and consumers to preserve and promote our leading industry.

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

Sincerely,

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

Christy Clark, Director, Montana Department of Agriculture

I proudly introduce the 59<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.

During 2021, Montana faced some big challenges from drought to grasshoppers. Breakdowns in shipping and supply chain made the producers job even harder and more stressful. This bulletin shares the Montana story.

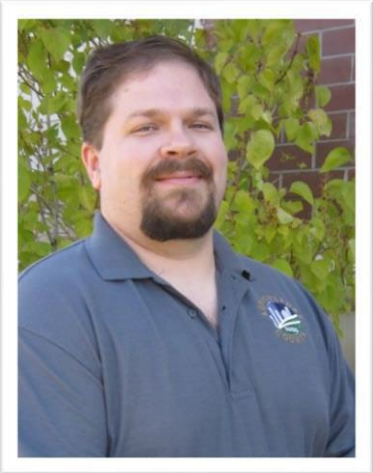
As you use the data provided in this publication take a minute and thank a farmer and rancher for sharing their story. I would like to thank our partners for their contributions, Montana Department of Agriculture, Montana Pulse Committee, Montana Wheat and Barley Committee, Montana DNRC, and Montana Department of Livestock.

Starting in December of 2022 producers will start to receive their Census of Agriculture questionnaire. NASS will contact anyone that had an income of a \$1,000 or more from agriculture. The data collected during the Census of Agriculture is most complete picture we have of the health of the agriculture community. Census data provides the baseline for most agriculture programs and grants. This is your chance to make sure your voice is heard!

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

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

**NOTES FROM THE  
STATE  
STATISTICIAN**





# MONTANA DEPARTMENT OF AGRICULTURE

## Department Mission

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

**Director: Christy Clark**

Deputy Director: Zach Coccoli

Attorney: Cort Jensen

Communications Officer: Logan Kruse

Executive Assistant: Jesse May

## Department Programs & Background

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

### Agricultural Development Division

Administrator: Zach Coccoli, (406) 444-0132

#### **Ag Development & Marketing Bureau**

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

- Marketing and Business Assistance
- Grants and Loans
- Agricultural Finance
- State Hail Insurance
- Commodity Research & Development Programs
- Farm & Ranch Stress Assistance
- Agriculture in the Classroom

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

Interim Bureau Chief: Jason Laird, 406-604-7592

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

#### **State Grain Laboratory, Great Falls**

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

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

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

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

The **State Hail Insurance Program** insured 554,054 acres, totaling \$37 million in crop value, in 2020.

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

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

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

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

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



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

**Analytical Laboratory Bureau, Bozeman**

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

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

**Agricultural Services Bureau**

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

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

**Commodity Services Bureau**

Bureau Chief Ed Evanson, (406) 444-2945

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

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

- 500+ pesticide dealer licenses and 12,000+ pesticide product registrations
- 5,500 private and 1,500 commercial and government pesticide applicator licenses
- 94 commercial honeybee beekeeper certifications and 6,464 apiary location registrations
- 5,000+ plant health and export certificates
- 922 nursery licenses to assure safe horticultural plant products
- 3,000+ inspection certificates for more than 3,000,000 cwt of potatoes shipped for seed
- 1,000+ feed manufacturer/distributor licenses and 11,000+ feed product registrations
- 200 Commodity Dealer and Warehouse locations.

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

The **Pesticide Disposal Program** assists homeowners, businesses, and producers in disposing of unwanted and unusable pesticides – a total of 757,948 pounds since 1994.

The **Pesticide Container Recycling Program**, designed to keep pesticide container plastic out of Montana's landfills, collects and grinds cleaned and prepared #2 HDPE pesticide plastic from predetermined collection sites. The program has collected approximately 760,723 lbs. since 2009.

The **Fertilizer Program** annually issues licenses to over 650 businesses and registers over 5,500 fertilizer and soil amending products.

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

The **Noxious Weed Trust Fund** 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.

The **Food Safety Program** implements the Food Safety Modernization Act through inspections, certifications, and trainings.

The **Seed Program** licenses seed locations for 731 Montana seed dealers and labelers.

**Boards, Councils and Committees**

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

## Montana Facts and Figures

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

Montana Population <sup>1</sup>		Land and Land Utilization	
Total, 2020 Census	1,084,225	Montana Total Land Area, Square Miles <sup>1</sup>	145,546
People Per Square Mile	7.4	Montana Total Land Area, Acres <sup>1</sup>	93,149,312
		All Land in Farms & Ranches, Acres <sup>2</sup>	58,122,878
		Proportion of Land in Farms & Ranches <sup>2</sup>	62.4%

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

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

## Farm Financial Indicators

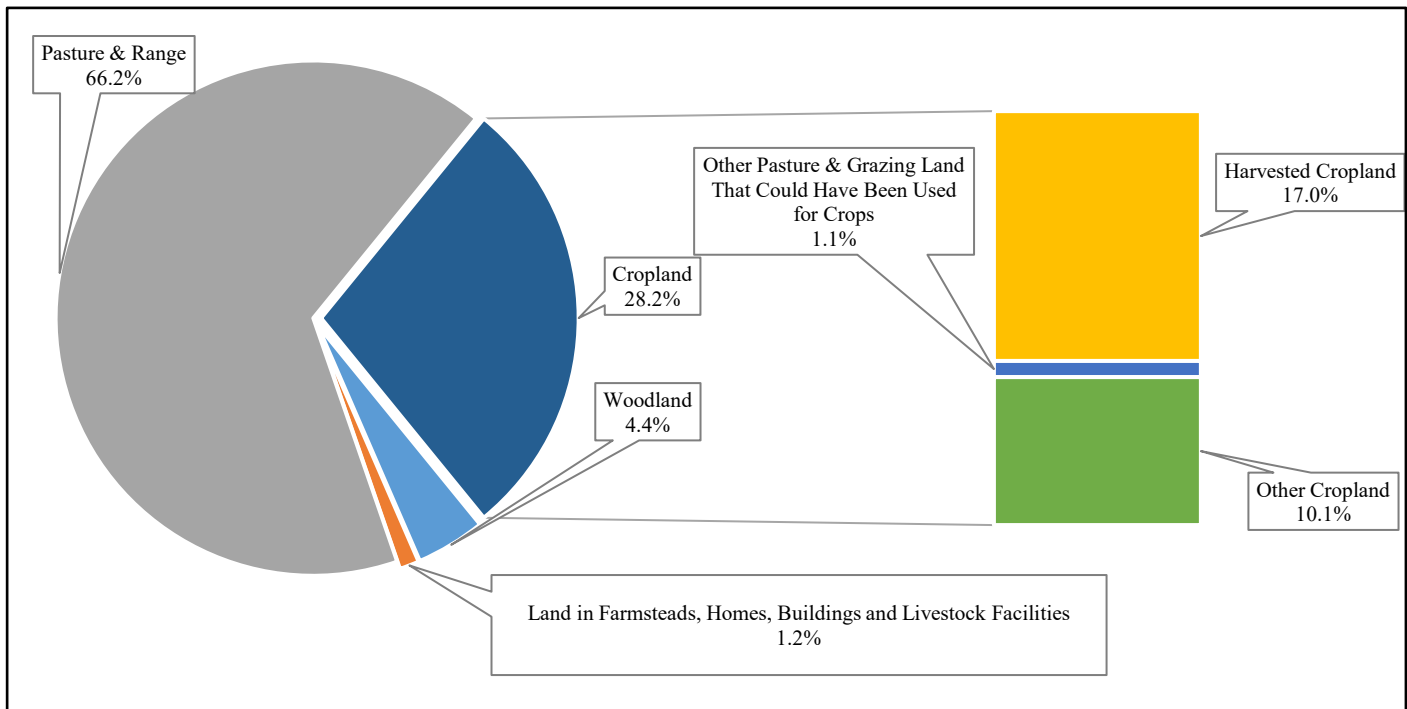
(\$1,000 dollars)

Number of Farms & Ranches <sup>1</sup>	27,100		Value of Crop Production <sup>2</sup>	\$1,495,094
Average Size of Farm or Ranch <sup>1</sup>	2,137	acres	Value of Animals & Products Production <sup>2</sup>	\$1,526,855
Gross Farm Income <sup>2</sup>	\$5.27	billion	Farm-Related Income <sup>2</sup>	\$1,279,127
Value of Agriculture Sector Production <sup>2</sup>	\$4.30	billion	Net Farm Income <sup>2</sup>	\$835,796

<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, September 1, 2022.

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



Source 2017 U.S. Census of Agriculture

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

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

### Number of Farms, All Land in Farms, & Average Size of Farms – Montana: 1950-2021

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

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)
2012 .....	3,100	9,300	9,900	12,400	(D)	(D)	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
2020 .....	2,000	10,300	10,300	13,300	12,100	10,000	58,000
2021 .....	1,900	10,200	10,200	13,400	12,100	10,100	57,900

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

<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. 2012-2021**

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)
2012.....	28,000	59,800,000	2,136	2,109,810	914,600,000	433
2013.....	28,100	59,400,000	2,114	2,100,350	911,720,000	434
2014.....	27,800	59,000,000	2,122	2,082,440	908,920,000	436
2015.....	27,500	58,700,000	2,135	2,063,890	905,790,000	439
2016.....	27,400	58,400,000	2,131	2,055,340	902,680,000	439
2017.....	27,000	58,100,000	2,152	2,042,000	900,370,000	441
2018.....	26,900	58,000,000	2,156	2,029,200	899,500,000	443
2019.....	26,800	58,000,000	2,164	2,023,400	897,400,000	444
2020.....	26,900	58,000,000	2,156	2,019,000	896,600,000	444
2021.....	27,100	57,900,000	2,137	2,012,050	895,300,000	445

<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: 2012-2021**

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)
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
2020.....	915	1,030	3,000	825	680	3,160	4,100	1,400
2021.....	930	1,050	3,050	835	700	3,380	4,420	1,480

**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 2021

A comparison of selected Montana industries shows Agriculture continues to outpace all other industry sectors, although most sectors saw increased activity. The 2021 Value of Agricultural Sector Production decreased to \$4.3 billion, down 9 percent from last year. The total Value of Crop Production at \$1.5 billion, down 34 percent from last year and the Value of Animals, Products and Production at \$1.5 billion is up 5 percent from last year.

When comparing major industrial sectors in Montana, receipts were up in mining, gas and oil, and travel, compared to a year ago. Mining showed a 19.1 percent increase, up \$384.41 billion from the previous year. Gas & Oil showed an increase of 93 percent, up \$628.23 million from 2020. Non-residential Travel showed an increase of 64.1 percent in 2020, up \$2,012.0 million from 2020. Wood and Paper Products saw an increase from 2021, up 49.2 percent or \$272 million.

### Selected Montana Industries Comparison

Industry	2019	2020	2021 <sup>5</sup>	2020/2021
	Million Dollars			Percent of Change
Agriculture <sup>1</sup>	4,489.2	4,726.5	4,301.1	9.0
Mining <sup>2</sup>	1,880.8	2,012.7	2,397.1	19.1
Gas & Oil <sup>2</sup>	1,215.8	678.0	1,306.3	92.7
Travel <sup>3</sup>	3,761.0	3,140.0	5,152.0	64.1
Wood & Paper Products <sup>4</sup>	507.0	594.0	866	49.2

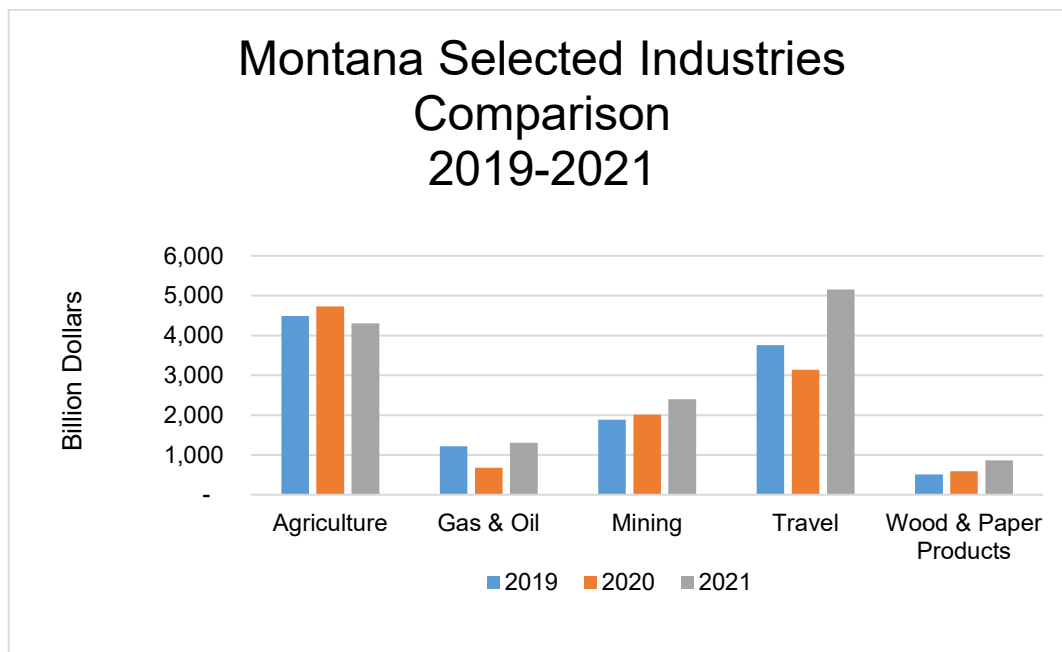
<sup>1</sup> Data sources: USDA Economic Research Service; USDA Foreign Agricultural Service. Data as of September 2, 2022

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

<sup>3</sup> Economic Contributions of Non Resident Travel, 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> 2021 preliminary



## Value Added to the U.S. Economy by the Agricultural Sector – Montana: 2017-2021

Montana	2017	2018	2019	2020	2021
	(\$1,000 dollars)	(\$1,000 dollars)	(\$1,000 dollars)	(\$1,000 dollars)	(\$1,000 dollars)
<b>Value of Crop Production.....</b>	<b>1,465,784</b>	<b>2,034,199</b>	<b>2,097,620</b>	<b>2,262,024</b>	<b>1,495,094</b>
Crop Cash Receipts.....	1,821,351	1,949,475	2,028,274	2,252,750	2,256,940
Feed Crops.....	556,340	605,410	677,922	660,303	653,466
Food Grains.....	816,857	919,840	916,856	1,048,564	1,093,056
Fruits & Nuts.....	NA	NA	NA	NA	NA
Oil Crops.....	44,267	40,269	54,914	71,386	69,423
Vegetables & Melons.....	265,845	254,503	212,885	313,256	206,185
All Other Crops.....	138,042	129,453	167,697	159,240	234,809
Home Consumption.....	2,160	1,551	1,832	1,229	1,535
Inventory Adjustment.....	-357,727	83,173	67,514	8,046	-763,380
<b>Value of Animals &amp; Products Production.....</b>	<b>1,599,787</b>	<b>1,536,274</b>	<b>1,618,718</b>	<b>1,456,692</b>	<b>1,526,855</b>
Animals & Products Cash Receipts.....	1,721,630	1,598,425	1,612,743	1,515,276	1,844,927
Dairy Products, Milk.....	49,525	43,040	46,482	46,128	43,078
Meat Animals.....	1,558,359	1,415,446	1,439,559	1,338,883	1,674,367
Miscellaneous Livestock.....	92,529	97,905	91,468	82,085	82,109
Poultry & Eggs.....	21,216	42,034	35,234	48,180	45,373
Home Consumption.....	4,977	4,637	5,758	6,163	7,598
Inventory Adjustment.....	-126,820	-66,788	217	-64,746	-325,670
<b>Farm-Related Income.....</b>	<b>962,367</b>	<b>787,840</b>	<b>772,748</b>	<b>1,007,775</b>	<b>1,279,127</b>
Forest Products Sold.....	2,018	3,069	2,926	6,582	5,716
Gross Imputed Rental Value of Farm Dwellings.....	421,471	421,105	465,560	462,002	477,252
Machine Hire & Custom Work.....	36,151	41,949	35,116	51,738	20,209
Other Farm Income.....	502,728	321,717	269,146	487,453	775,950
Total Commodity Insurance Indemnities.....	303,923	195,223	172,127	255,268	651,700
Federal Commodity Insurance Indemnities.....	235,764	116,564	106,971	119,793	500,026
Net Cash Rent Received by Operator Landlords <sup>1</sup> .....	11,100	5,825	226	14,342	8,283
<b>Value of Agricultural Sector Production.....</b>	<b>4,027,938</b>	<b>4,358,313</b>	<b>4,489,086</b>	<b>4,726,491</b>	<b>4,301,076</b>
<b>Intermediate Product Expenses <sup>2</sup>.....</b>	<b>2,246,839</b>	<b>2,131,856</b>	<b>2,033,363</b>	<b>2,360,851</b>	<b>2,554,141</b>
Farm Origin.....	559,235	579,601	590,203	632,319	631,636
Feed Purchases.....	274,310	243,652	303,893	314,112	340,467
Livestock & Poultry Purchases.....	118,658	128,115	127,838	133,754	131,397
Seed Purchases.....	166,267	207,834	158,473	184,452	159,772
Manufactured Inputs.....	817,263	773,420	718,135	865,441	1,033,912
Electricity.....	87,139	105,487	72,314	85,159	96,327
Fertilizer, Lime, & Soil Conditioners.....	303,592	289,221	258,682	344,910	450,898
Pesticides.....	209,830	173,254	157,854	231,006	250,256
Fuel & Oils.....	216,701	205,457	229,285	204,367	236,430
Other Intermediate Expenses <sup>2</sup> .....	870,342	778,835	725,024	863,091	888,593
Machine Hire & Custom Work.....	57,066	54,477	53,726	58,740	57,710
Marketing, Storage, & Transportation.....	91,055	62,688	67,803	77,147	99,448
Repair & Maintenance <sup>2</sup> .....	279,629	248,766	203,957	291,936	288,029
Miscellaneous Expenses <sup>2</sup> .....	442,591	412,905	399,539	435,267	288,029
Total Insurance Premiums <sup>3</sup> .....	148,589	163,839	144,590	156,922	186,173
Federal Commodity Insurance Premiums.....	63,525	73,212	58,476	62,320	93,511
Irrigation.....	29,625	21,566	49,038	35,364	25,320
<b>Contract Labor.....</b>	<b>30,435</b>	<b>26,518</b>	<b>33,538</b>	<b>34,496</b>	<b>27,979</b>
<b>Net Government Transactions.....</b>	<b>184,580</b>	<b>160,530</b>	<b>123,008</b>	<b>564,903</b>	<b>371,690</b>
Direct Government Payments.....	374,556	340,924	323,270	770,776	620,812
Property Taxes & Fees <sup>2</sup> .....	189,976	180,395	200,261	205,873	249,122
Motor Vehicle Registration & Licensing Fees.....	15,557	18,004	15,818	17,420	16,563
<b>Gross Value Added.....</b>	<b>1,935,243</b>	<b>2,360,468</b>	<b>2,545,194</b>	<b>2,896,048</b>	<b>2,090,647</b>
Capital Consumption <sup>2</sup> .....	627,961	505,614	492,838	505,627	381,825
Net Value Added.....	1,307,283	1,854,854	2,052,355	2,390,421	1,708,822
<b>Factor Payments to Stakeholders.....</b>	<b>787,690</b>	<b>780,996</b>	<b>648,833</b>	<b>813,828</b>	<b>873,026</b>
Hired Labor & Non-Cash Employee Compensation.....	293,303	292,697	204,768	390,804	329,985
Net Rent Paid to Operator Landlords.....	27,382	22,193	16,354	27,004	32,986
Net Rent Paid to Non-Operator Landlords.....	180,385	146,201	107,738	177,896	217,305
Total Interest Expenses <sup>2</sup> .....	286,620	319,906	319,973	299,124	292,750
<b>Net farm Income.....</b>	<b>519,593</b>	<b>1,073,858</b>	<b>1,403,522</b>	<b>1,576,593</b>	<b>835,796</b>

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

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

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

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

Data sources: USDA Economic Research Service; USDA Foreign Agricultural Service. Data as of September 2, 2021



## Farm Income & Expenses by Counties & Districts – Montana: 2020

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.....	4,906	1,311	1,678	1,337	6,238	7,895	1,657
Flathead.....	7,967	42,127	8,880	3,723	49,852	58,974	9,122
Granite.....	12,700	5,026	4,190	2,381	17,996	21,916	3,920
Lake.....	38,898	33,017	15,854	10,952	71,881	87,769	15,888
Lincoln.....	1,912	1,837	6,381	982	10,197	10,130	-67
Mineral.....	323	412	840	62	2,024	1,575	2,024
Missoula.....	3,750	9,523	9,523	1,657	19,821	22,796	2,975
Powell.....	21,765	11,674	6,282	4,214	28,527	39,721	11,194
Ravalli.....	26,390	21,214	11,732	4,121	50,230	59,336	9,106
Sanders.....	10,245	9,255	7,147	2,264	20,399	26,647	6,248
<b>NORTHWEST.....</b>	<b>128,856</b>	<b>135,396</b>	<b>72,507</b>	<b>31,693</b>	<b>277,165</b>	<b>336,759</b>	<b>62,067</b>
Blaine.....	44,596	52,226	27,718	23,896	93,168	134,540	41,372
Chouteau.....	27,480	180,203	68,319	43,689	164,748	276,002	111,254
Glacier.....	51,907	73,679	30,817	15,664	97,610	156,403	58,793
Hill.....	23,209	134,015	50,571	18,642	129,934	207,795	77,861
Liberty.....	23,426	86,822	36,046	23,334	75,921	146,294	70,373
Phillips.....	42,130	35,082	36,921	22,702	85,578	114,133	28,555
Pondera.....	36,298	99,002	37,989	23,219	110,576	173,289	62,713
Teton.....	35,404	89,423	45,147	25,988	107,813	169,974	62,161
Toole.....	17,445	84,119	47,496	23,481	82,715	149,060	66,345
<b>NORTH CENTRAL.....</b>	<b>301,895</b>	<b>834,571</b>	<b>381,024</b>	<b>220,615</b>	<b>984,063</b>	<b>1,527,490</b>	<b>579,427</b>
Daniels.....	8,134	41,143	37,760	19,824	58,144	87,037	28,893
Dawson.....	27,836	34,928	30,481	21,153	68,640	93,245	24,605
Garfield.....	38,847	12,223	19,900	14,491	55,392	70,970	15,578
McCone.....	27,530	38,127	31,455	20,703	83,100	97,112	14,012
Richland.....	38,069	83,072	35,234	23,149	102,333	156,375	54,042
Roosevelt.....	16,823	57,215	46,053	23,793	96,023	120,091	-1,614
Sheridan.....	10,344	73,521	56,859	27,538	107,042	140,724	33,682
Valley.....	36,820	70,327	55,417	34,438	126,868	162,564	35,696
<b>NORTHEAST.....</b>	<b>204,403</b>	<b>410,556</b>	<b>313,159</b>	<b>185,089</b>	<b>697,452</b>	<b>928,118</b>	<b>204,894</b>
Broadwater.....	16,386	37,772	25,923	16,606	108,498	157,427	48,929
Cascade.....	54,700	64,618	39,043	24,555	104,777	163,361	58,584
Fergus.....	83,415	50,098	37,759	26,032	153,409	171,272	17,863
Golden Valley.....	11,987	7,610	7,953	6,205	19,997	27,550	7,553
Judith Basin.....	54,525	36,032	21,046	14,446	79,279	111,603	32,324
Lewis & Clark.....	27,591	20,391	10,514	6,111	46,671	58,496	11,825
Meagher.....	28,000	6,503	8,777	6,668	35,898	43,480	7,582
Musselshell.....	25,193	11,063	11,837	9,341	35,405	48,093	12,688
Petroleum.....	12,285	4,773	5,523	3,659	16,871	22,581	5,710
Wheatland.....	32,214	11,791	15,619	9,796	37,420	59,624	22,204
<b>CENTRAL.....</b>	<b>346,296</b>	<b>250,651</b>	<b>183,994</b>	<b>123,419</b>	<b>602,855</b>	<b>863,487</b>	<b>225,262</b>
Beaverhead.....	69,271	62,233	25,923	16,606	108,498	157,427	48,929
Gallatin.....	39,591	110,472	33,109	15,860	113,519	183,172	69,653
Jefferson.....	13,777	6,431	5,094	3,224	20,224	25,302	5,078
Madison.....	51,812	37,135	18,986	8,705	82,235	107,933	25,698
Silver Bow.....	1,853	1,015	973	731	3,352	3,841	489
<b>SOUTHWEST.....</b>	<b>176,304</b>	<b>217,286</b>	<b>84,085</b>	<b>45,126</b>	<b>327,828</b>	<b>447,675</b>	<b>149,847</b>
Big Horn.....	42,992	48,799	38,204	17,924	78,840	129,995	51,155
Carbon.....	56,159	50,633	13,627	7,748	84,801	120,419	35,618
Park.....	20,877	15,281	13,990	5,788	43,113	50,148	7,035
Stillwater.....	30,789	23,721	18,527	10,307	50,347	73,037	22,690
Sweet Grass.....	19,458	5,513	8,756	5,613	30,803	33,727	2,924
Treasure.....	15,184	39,849	13,102	4,032	40,306	68,135	27,829
Yellowstone.....	79,790	62,013	36,957	21,125	134,093	178,760	44,667
<b>SOUTH CENTRAL.....</b>	<b>265,249</b>	<b>245,809</b>	<b>143,163</b>	<b>72,537</b>	<b>462,303</b>	<b>654,221</b>	<b>191,918</b>
Carter.....	55,282	8,293	22,405	14,846	65,379	85,980	20,601
Custer.....	55,346	17,400	17,522	12,978	77,523	90,268	12,745
Fallon.....	32,708	9,250	16,363	10,200	47,042	58,321	11,279
Powder River.....	50,309	4,996	21,562	13,564	58,153	76,867	18,714
Prairie.....	27,721	15,655	12,676	8,680	40,581	56,052	15,471
Rosebud.....	59,270	26,576	25,069	13,361	81,781	110,915	29,134
Wibaux.....	10,530	7,436	11,823	5,389	24,604	29,789	5,185
<b>SOUTHEAST.....</b>	<b>291,166</b>	<b>89,606</b>	<b>127,420</b>	<b>79,018</b>	<b>395,063</b>	<b>508,192</b>	<b>113,129</b>
<b>MONTANA.....</b>	<b>1,714,169</b>	<b>2,183,875</b>	<b>1,305,352</b>	<b>757,497</b>	<b>3,469,564</b>	<b>5,265,942</b>	<b>1,526,544</b>

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

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

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

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

Dash (-) indicates estimate not available.

<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: 2021-2022

County & Districts <sup>1</sup>	Irrigated Cropland		Non-Irrigated Cropland		Pasture	
	2021	2022	2021	2022	2021	2022
	(dollars/acre)	(dollars/acre)	(dollars/acre)	(dollars/acre)	(dollars/acre)	(dollars/acre)
Deer Lodge .....	-	-	-	-	-	-
Flathead .....	-	56.00	34.00	33.50	20.50	25.50
Granite .....	88.50	91.00	15.00	-	10.50	14.00
Lake .....	65.50	65.00	23.00	-	11.00	14.50
Lincoln .....	-	-	-	-	-	-
Mineral .....	-	-	20.00	-	-	-
Missoula .....	64.00	62.50	19.50	-	11.00	12.50
Powell .....	41.00	50.00	-	-	6.00	8.70
Ravalli .....	74.00	70.50	27.00	32.50	12.00	14.00
Sanders .....	65.00	63.50	21.00	22.50	3.30	4.30
Other .....	-	-	-	-	-	-
<b>Northwest.....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Blaine .....	60.50	82.50	28.50	28.50	6.10	7.50
Chouteau .....	-	-	32.00	34.50	9.20	9.30
Glacier .....	30.00	41.00	24.00	27.50	5.80	5.70
Hill .....	-	-	29.50	27.50	7.50	6.30
Liberty .....	-	-	27.50	28.00	6.20	5.30
Phillips .....	45.00	53.00	20.50	26.50	6.50	5.50
Pondera .....	62.50	70.50	39.00	41.50	7.00	12.50
Teton .....	104.00	104.00	36.00	41.50	7.30	7.20
Toole .....	-	-	29.50	30.00	6.60	6.20
Other .....	-	-	-	-	-	-
<b>North Central .....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Daniels .....	-	-	27.50	29.00	5.80	5.90
Dawson .....	122.00	120.00	28.00	27.00	5.60	7.20
Garfield .....	-	-	17.00	26.50	6.60	6.00
McCone .....	-	-	26.50	26.00	6.70	8.70
Richland .....	140.00	141.00	26.50	31.50	6.50	6.40
Roosevelt .....	-	-	28.50	32.50	6.60	8.50
Sheridan .....	-	-	37.50	40.50	7.00	8.20
Valley .....	-	45.50	26.50	29.50	9.00	8.00
Other .....	-	-	-	-	-	-
<b>Northeast .....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Broadwater .....	155.00	197.00	26.50	25.00	6.00	5.50
Cascade .....	72.00	82.00	40.50	40.50	10.00	10.50
Fergus .....	52.50	72.00	26.00	32.50	10.50	11.50
Golden Valley .....	-	-	22.50	19.00	7.50	6.70
Judith Basin .....	-	-	28.00	29.00	12.50	11.50
Lewis & Clark .....	87.50	111.00	-	-	7.60	8.60
Meagher .....	-	-	-	-	-	-
Musselshell .....	-	-	15.00	-	6.00	6.20
Petroleum .....	-	-	19.00	-	7.10	7.30
Wheatland .....	66.50	-	-	-	5.70	5.10
Other .....	-	-	-	-	-	-
<b>Central .....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Beaverhead .....	95.50	93.00	-	-	14.50	14.50
Gallatin .....	109.00	154.00	36.50	40.50	12.00	11.50
Jefferson .....	90.00	144.00	22.00	-	6.00	9.10
Madison .....	118.00	126.00	-	-	6.90	8.00
Silver Bow .....	-	-	-	-	8.00	-
Other .....	-	-	-	-	-	-
<b>Southwest .....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Big Horn .....	103.00	103.00	22.00	21.50	5.10	7.40
Carbon .....	104.00	107.00	15.00	24.50	9.10	9.60
Park .....	78.00	87.00	31.00	36.50	7.50	8.80
Stillwater .....	60.00	85.50	18.00	19.00	6.50	6.80
Sweet Grass .....	54.50	49.50	-	-	5.90	5.80
Treasure .....	-	167.00	-	-	4.90	5.60
Yellowstone .....	106.00	117.00	27.50	23.00	6.20	6.00
Other .....	-	-	-	-	-	-
<b>South Central.....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Carter .....	-	-	18.00	16.50	8.00	8.00
Custer .....	85.00	102.00	15.00	18.50	6.10	6.70
Fallon .....	-	-	24.00	23.00	7.50	8.50
Powder River .....	-	-	25.00	-	6.20	5.40
Prairie .....	97.00	169.00	35.00	30.50	10.50	9.90
Rosebud .....	112.00	-	22.00	-	3.50	3.50
Wibaux .....	-	-	24.50	27.50	7.40	11.00
Other .....	-	-	-	-	-	-
<b>Southeast.....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Montana .....</b>	<b>88.00</b>	<b>104.00</b>	<b>29.00</b>	<b>31.00</b>	<b>7.20</b>	<b>7.80</b>

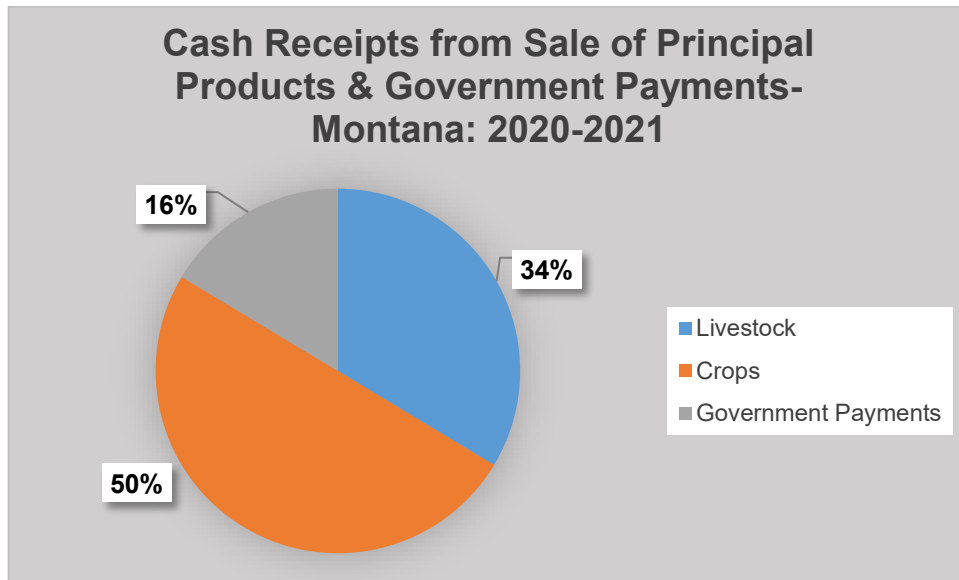
- Represents zero.

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

**Cash Receipts from Sale of Principal Products & Government Payments – Montana: 2012-2021**

Year	Livestock & Livestock Products	Crops	Total Receipts From Marketings	Government Payments	Total All Cash Receipts
	(\$1,000 dollars)	(\$1,000 dollars)	(\$1,000 dollars)	(\$1,000 dollars)	(\$1,000 dollars)
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	3,755,863	218,644	4,734,115
2016.....	1,617,420	2,031,396	3,648,747	233,881	4,309,937
2017.....	1,721,630	1,821,351	3,542,981	374,556	4,027,938
2018.....	1,598,425	1,949,475	3,547,900	340,924	4,358,313
2019.....	1,612,743	2,028,274	3,641,017	323,270	4,489,086
2020.....	1,515,276	2,252,750	3,768,026	770,776	4,726,491
2021.....	1,844,927	2,256,940	4,101,867	620,812	4,301,076

Details may not add due to rounding



## Cash Receipts from Marketing by Commodities – Montana: 2017-2021

Montana	2017	2018	2019	2020	2021
	(\$1,000 dollars)	(\$1,000 dollars)	(\$1,000 dollars)	(\$1,000 dollars)	(\$1,000 dollars)
All Commodities .....	3,542,980	3,547,900	3,641,016	3,768,025	4,101,867
Animals & Products .....	1,721,630	1,598,425	1,612,743	1,515,276	1,844,927
Meat Animals .....	1,558,359	1,415,446	1,439,559	1,338,883	1,674,367
Cattle & Calves .....	1,504,559	1,358,729	1,355,133	1,279,941	1,566,396
Hogs .....	53,800	56,717	84,426	59,942	107,971
Dairy Products, Milk.....	49,525	43,040	46,482	46,128	43,078
Poultry & Eggs .....	21,216	42,034	35,234	48,180	45,373
Chicken Eggs .....	11,192	33,674	26,277	38,073	33,241
Farm Chickens.....	8	7	12	8	5
Turkeys .....	10,017	8,354	8,945	10,099	12,127
Miscellaneous Animals & Products	92,529	97,905	91,468	82,085	82,109
Honey.....	23,386	27,968	22,168	14,345	14,472
Mohair .....	5	5	6	6	5
Other Animals & Products .....	65,814	65,907	65,519	64,302	64,354
All Other Animals & Products ..	64,810	65,260	65,090	63,925	63,900
Mink Pelts .....	1,004	647	429	377	454
Wool.....	3,325	4,025	3,775	3,432	3,278
Crops.....	1,821,351	1,949,475	2,028,274	2,252,750	2,256,940
Food Grains .....	816,857	919,840	916,856	1,048,564	1,093,056
Wheat.....	816,857	919,840	916,856	1,048,564	1,093,056
Feed Crops .....	556,340	605,410	677,922	660,303	653,466
Barley.....	174,403	154,475	144,152	184,261	176,576
Corn .....	18,282	17,295	20,357	23,619	28,307
Hay .....	362,784	432,137	511,474	446,765	446,830
Oats .....	871	1,503	1,939	5,658	1,752
Oil Crops.....	44,267	40,269	52,914	71,386	69,423
Flaxseed.....	3,646	5,229	8,808	16,529	11,623
Miscellaneous Oil Crops.....	35,751	30,313	36,866	47,960	51,108
Canola .....	21,070	17,935	23,538	35,448	38,208
Mustard Seed.....	14,572	12,221	13,328	12,512	12,900
Safflower .....	4,869	4,727	7,240	6,898	6,692
Vegetables & Melons.....	265,845	254,503	212,885	313,256	206,185
Dry Beans.....	70,164	93,370	70,664	130,649	87,052
Dry Peas .....	42,884	48,894	90,234	81,769	55,692
Dry Peas, Austrian Winter.....	490	884	NA	NA	NA
Dry Peas, Edible.....	42,394	48,010	90,234	81,172	
Lentils.....	110,182	68,526	51,987	94,838	63,441
Potatoes .....	42,615	43,714	NA	NA	NA
Potatoes, Fall .....	42,615	43,714	NA	NA	NA
All Other Crops.....	138,042	129,453	167,697	159,240	234,809
Sugar Beets.....	57,913	56,639	47,627	41,215	37,540
Mushrooms.....	3,429	3,164	NA	NA	NA
Miscellaneous Crops.....	76,700	69,650	120,070	118,025	180,784

Data as of September 2, 2022

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

Values are rounded to the nearest thousand.

## Monthly Prices Received by Farmers, Select Commodities – Montana: 2017-2021

Commodity & Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All Wheat	(dollars/bushel)											
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
2020 .....	4.90	4.80	5.01	4.80	4.88	4.66	4.64	4.65	4.77	4.31	5.17	5.24
2021 .....	5.31	5.55	5.59	5.66	6.19	6.32	6.72	7.06	7.73	8.38	8.83	8.51
Winter Wheat												
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
2020 .....	4.77	4.82	5.06	4.65	4.94	4.63	4.58	4.54	4.68	3.76	5.22	5.24
2021 .....	5.30	5.41	5.56	5.64	6.10	5.92	6.08	6.56	6.82	6.92	7.38	7.23
Spring Wheat												
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
2020 .....	5.05	4.82	4.96	5.01	4.74	4.43	4.63	4.62	4.73	4.73	5.05	5.16
2021 .....	5.24	5.53	5.64	5.59	6.19	6.45	6.94	7.59	7.54	8.58	9.13	8.76
Durum Wheat												
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)
2020 .....	(D)	4.72	(D)	(D)	(D)	5.50	(D)	(D)	5.59	(D)	(D)	(D)
2021 .....	5.75	(D)	(D)	(D)	(D)	(D)	(D)	9.28	(D)	(D)	(D)	(D)
All Barley												
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
2020 .....	4.54	4.21	4.66	3.95	3.77	3.71	3.90	4.45	4.35	4.49	4.52	4.35
2021 .....	4.30	4.68	4.50	4.11	4.35	4.39	4.68	4.90	5.38	5.24	5.09	5.65
Feed Barley												
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
2020 .....	2.86	3.01	3.09	3.14	2.69	(D)	2.67	2.84	2.90	3.28	2.62	2.73
2021 .....	2.92	3.62	3.88	4.06	4.55	3.67	(D)	(D)	5.66	(D)	(D)	6.60
Malt Barely												
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
2020 .....	4.70	4.49	4.73	4.24	4.05	(D)	4.05	4.56	4.63	4.73	4.74	4.47
2021 .....	4.54	4.72	4.56	4.15	4.27	4.89	4.94	(D)	5.08	5.64	4.83	5.51
Alfalfa Hay	dollars/ton											
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
2020 .....	140.00	140.00	135.00	130.00	125.00	125.00	125.00	130.00	125.00	130.00	130.00	130.00
2021 .....	135.00	135.00	145.00	155.00	165.00	175.00	185.00	200.00	225.00	235.00	235.00	250.00
Other Hay												
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
2020 .....	145.00	145.00	135.00	130.00	130.00	130.00	130.00	140.00	130.00	120.00	115.00	125.00
2021 .....	120.00	125.00	130.00	145.00	145.00	155.00	175.00	195.00	215.00	215.00	215.00	215.00

(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: 2013-2021

Commodity	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021
Wheat, All.....	bu	6.87	6.23	4.83	4.43	5.34	5.24	4.69	5.24	8.40
Wheat, Winter.....	bu	7.05	5.86	4.59	3.88	4.76	5.13	4.55	5.05	7.30
Wheat, Spring.....	bu	6.70	6.08	4.80	4.76	6.21	5.37	4.81	5.30	8.55
Corn, Grain.....	bu	4.27	3.77	4.01	4.15	3.41	3.79	3.70	4.40	5.30
Barley, All.....	bu	6.32	5.33	5.82	5.12	4.34	4.62	4.43	4.40	5.15
Dry Beans <sup>1</sup> .....	cwt	30.10	20.80	28.90	26.00	33.80	19.30	(3)	(3)	(3)
Sugarbeets.....	ton	39.40	49.70	52.90	36.60	41.30	41.40	(2)	(2)	(2)
Oats .....	bu	2.87	3.30	3.33	3.20	2.86	2.71	3.14	3.12	3.85
Hay, All (Baled).....	ton	138.00	126.00	124.00	132.00	141.00	145.00	143.00	131.00	211.00
Alfalfa.....	ton	141.00	127.00	125.00	134.00	142.00	148.00	143.00	132.00	214.00
Other Hay.....	ton	122.00	117.00	117.00	126.00	136.00	132.00	145.00	128.00	199.00
Potatoes, All.....	cwt	12.90	12.80	13.00	12.70	12.80	12.90	(3)	(3)	(3)
Fall.....	cwt	12.90	12.80	13.00	12.70	12.80	12.90	(3)	(3)	(3)
Milk Cows.....	hd	1,400.	1,680	1,880	1,710	1,590	1,410	1,290	1,310	1,340
Milk, All .....	cwt	18.70	22.00	14.90	15.80	17.50	16.00	18.30	18.60	18.10

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

<sup>2</sup> Prices available 2023.

<sup>3</sup> Discontinued in 2019.

### Marketing of Major Montana Crops: Estimated Percent of Monthly Farm Sales – Montana: 2016-2021

Marketing Year	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
All Wheat	percent											
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
2019-2020 .....	6	8	12	9	10	9	17	8	6	7	3	5
2020-2021 .....	--	9	8	--	11	11	15	7	9	8	4	6
All Barley	percent											
2016-2017 .....	17	13	5	3	4	13	7	24	8	4	5	3
2017-2018 .....	1	29	19	4	10	13	9	6	15	7	4	4
2018-2019 .....	1	18	14	7	8	14	9	6	2	5	--	2
2019-2020 .....	4	20	7	10	6	10	11	8	13	4	1	1
2020-2021 .....	11	13	12	12	15	13	10	8	9	8	2	6
Oats	percent											
2016-2017 .....	14	19	17	--	10	13	8	11	4	1	4	3
2017-2018 .....	--	8	8	--	3	--	5	5	--	56	--	15
2018-2019 .....	--	--	--	8	2	5	--	75	--	2	--	8
2019-2020 .....	--	9	--	8	--	--	82	--	--	--	9	--
2020-2021 .....	--	--	15	18	5	5	5	--	2	24	--	--
Marketing Year	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
All Hay	percent											
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
2019-2020 .....	4	13	12	11	9	11	12	9	8	6	3	2
2020-2021 .....	--	12	12	11	9	11	12	9	8	6	3	2

Dash (-) indicates estimate not available.

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

Units	Record High				Record Began (year)
	(quantity)	(year)	(quantity)	(year)	
<b>Barley</b>					
Harvested..... (1,000 acres)	2,180	1986	2	1882, 1883	1879
Yield.....(bushels/acre)	63.0	2010, 2020	12.0	1919	1879
Production..... (1,000 bushels)	94,500	1987	79	1883	1879
<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	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)	350	2018	45	1919	1879
Production..... (1,000 acre)	3,885	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)	228,680	2020	162	1876	1869
<b>Spring Wheat</b>					
Harvested..... (1,000 acres)	4,576	1951	1,104	1969	1919
Yield.....(bushels/acre)	38.0	2010, 2020	4.9	1919	1919
Production..... (1,000 bushels)	133,000	1995	5,695	1919	1919
<b>Winter Wheat</b>					
Harvested..... (1,000 acres)	3,080	1976	127	1909	1909
Yield.....(bushels/acre)	51.0	2020	5.2	1919	1909
Production..... (1,000 bushels)	105,350	2016	2,798	1919	1909



**Record Highs & Lows: Livestock, Poultry, Honey, & Mink – Montana <sup>1</sup>**

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)	1,206	2021	350	2008	2008
Egg Production <sup>4</sup> ..... (million eggs)	363	2021	107	2009	2008
<b>Honey</b>					
Production (Annual)..... (1,000 lbs)	14,946	2013	5,040	1988	1987
<b>Mink</b>					
Pelts Produced ..... (1,000 pelts)	25,730	2014	11,900	2016	2014

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

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

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

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

**Rank & Quantity Produced, Selected Commodities – Montana, Leading State, & United States: 2021**

Commodity	Unit	Montana		Leading State		United States
		Rank	Production	State	Production	
<b>Field Crops</b>						
Barley .....	(1,000 bu)	2	23,750	Idaho	43,610	117,673
Lentils .....	(1,000 cwt)	1	2,014	Montana	2,014	3,327
Dry Edible Peas .....	(1,000 cwt )	2	3,315	North Dakota	3,582	8,549
Chickpeas .....	(1,000 cwt )	1	1,110	Montana	1,110	2,861
Small Chickpeas .....	(1,000 cwt )	2	105	Washington	116	404
Large Chickpeas .....	(1,000 cwt )	1	1,005	Montana	1,005	2,457
Canola .....	(1,000 lbs)	2	144,900	North Dakota	2,304,800	2,720,550
Corn, Grain .....	(1,000 bu)	39	6,000	Iowa	2,552,250	15,115,170
Corn, Silage .....	(1,000 tons)	27	864	Wisconsin	19,135	130,317
Flaxseed .....	(1,000 bu)	2	485	North Dakota	2,223	2,708
Hay, All .....	(1,000 tons)	12	3,597	Texas	10,715	120,196
Hay, Alfalfa .....	(1,000 tons)	7	2,635	Idaho	3,936	49,245
Hay, Other .....	(1,000 tons)	23	962	Texas	10,175	70,951
Oats .....	(1,000 bu)	19	560	Minnesota	4,389	39,836
Safflower.....	(1,000 lbs)	2	18,810	California	82,950	135,175
Sugarbeets .....	(1,000 tons)	6	1,296	Minnesota	12,276	36,751
Wheat, All .....	(1,000 bu)	4	100,850	Kansas	364,000	1,645,764
Wheat, Other Spring .....	(1,000 bu)	3	37,060	North Dakota	174,535	331,140
Wheat, Durum.....	(1,000 bu)	2	10,160	North Dakota	19,680	37,259
Wheat, Winter.....	(1,000 bu)	6	53,630	Kansas	364,000	1,277,365
<b>Livestock <sup>1</sup></b>						
All Cattle & Calves .....	(1,000 head)	13	2,200	Texas	12,700	91,902
All Cows <sup>2</sup> .....	(1,000 head)	9	1,310	Texas	5,100	39,500
Calf Crop.....	(1,000 head)	9	1,310	Texas	4,600	35,085
Beef Cows <sup>2</sup> .....	(1,000 head)	7	1,299	Texas	4,475	30,125
Milk Cows <sup>2</sup> .....	(1,000 head)	36	11	California	1,720	9,375
Milk Production .....	(mil lbs)	36	243	California	41,864	226,258
Cattle on Feed <sup>3</sup> .....	(1,000 head)	22	43	Texas	2,930	14,693
All Chickens (Excl Broilers).....	(1,000 head)	32	1,564	Iowa	60,133	522,704
All Layers.....	(1,000 head)	32	1,206	Iowa	49,741	393,078
Egg Production <sup>4</sup> .....	(mil eggs)	31	363	Iowa	14,980	110,729
All Hogs & Pigs .....	(1,000 head)	21	225	Iowa	23,800	74,146
Breeding Hogs & Pigs.....	(1,000 head)	20	47	Iowa	920	6,180
Pig Crop <sup>4</sup> .....	(1,000 head)	20	988	Iowa	23,006	132,904
Market Hogs & Pigs .....	(1,000 head)	21	178	Iowa	22,880	68,021
Honey Production .....	(1,000 lbs)	7	6,669	North Dakota	28,325	126,466
All Sheep & Lambs .....	(1,000 Head)	8	190	Texas	700	5,065
Breeding Sheep & Lambs.....	(1000 lambs)	7	161	Texas	550	3,710
Lamb Crop.....	(1,000 head)	7	158	Texas	350	3,160
Market Sheep & Lambs .....	(1,000 head)	11	29	California	250	1,355
Wool Production .....	(1,000 lbs)	6	1,490	California	2,190	22,451
<b>Miscellaneous</b>						
Farms .....	(number)	30	27,100	Texas	247,000	2,012,050
Land in Farms.....	(1,000 acres)	2	57,900	Texas	126,000	895,300
Average Size of Farm.....	(acres)	2	2,137	Wyoming	2,377	445

<sup>1</sup> Inventory January 1, 2022 for cattle and sheep; December 1, 2021 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, 2020-November 30, 2021.

### Crop Summary – Montana: 2020

2020	Planted	Harvested	Yield	Production	Unit	Value/Unit	Total Value
	(acres)	(acres)	(per acre)			(dollars)	(\$1,000 dollars)
Winter Wheat.....	1,550,000	1,490,000	51.00	75,990,000	bu	5.05	383,479
Spring Wheat.....	3,350,000	3,310,000	38.00	125,780,000	bu	5.30	666,634
Durum Wheat.....	695,000	690,000	39.00	26,910,000	bu	5.78	155,539
All Wheat.....	5,595,000	5,490,000	41.70	228,680,000	bu	5.24	1,198,283
Barley.....	970,000	790,000	63.00	49,770	bu	4.40	218,988
Oats.....	75,000	41,000	45.00	1,845,000	bu	3.12	57,564
Corn, All Purposes.....	115,000	-	-	-	-	-	-
Corn for Grain.....	-	61,000	109.00	6,649,000	but	4.40	29,255
Corn for Silage.....	-	51,000	21.00	1,071,000	tons	-	-
Sugar Beets.....	41,800	38,100	31.30	1,193,000	tons	47.20	56,309
Chickpeas.....	106,000	104,000	1,470.00	1,528,000	cwt	21.00	32,088
All Dry Peas.....	495,000	478,000	2,070.00	9,895,000	cwt	8.81	87,174
Lentils.....	370,000	360,000	1,480.00	5,328,000	cwt	17.80	94,838
Flaxseed.....	105,000	102,000	SW16.00	1,632,000	bu	10.50	17,136
Safflower.....	49,000	44,000	930.00	40,920,000	lbs	19.20	7,857
Canola.....	155,000	149,000	1,620.00	241,380,000	lbs	15.80	38,138
Alfalfa Seed.....	-	3,700	469.00	1,737,000	lbs	-	3,317
Alfalfa Hay.....	-	1,900,000	2.20	4,180,000	tons	132.00	551,760
Other Hay.....	-	960,000	1.80	1,728,000	tons	128.00	221,184
All Hay.....	-	2,860,000	2.07	5,908,000	tons	131.00	773,948

Dash (-) indicates estimate not available.

### Crop Summary – Montana: 2021

2021	Planted	Harvested	Yield	Production	Unit	Value/Unit	Total Value
	(acres)	(acres)	(per acre)			(dollars)	(\$1,000 dollars)
Winter Wheat.....	1,950,000	1,730,000	31.00	53,630,000	bu	7.66	410,806
Spring Wheat.....	2,900,000	2,180,000	17.00	37,060,000	bu	8.89	329,463
Durum Wheat.....	670,000	620,000	16.00	9,920,000	bu	13.50	133,920
All Wheat.....	5,520,000	4,530,000	22.20	100,610,000	bu	8.84	886,392
Barley.....	970,000	650,000	38.00	24,700,000	bu	6.27	154,869
Oats.....	60,000	16,000	35.00	560,000	bu	3.98	2,228
Corn, All Purposes.....	120,000	-	-	-	-	-	-
Corn for Grain.....	-	60,000	100.00	6,000,000	bu	5.30	31,800
Corn for Silage.....	-	47,000	18.00	846,000	tons	-	-
Sugar Beets.....	43,600	43,500	29.80	1,296,000	tons	-	-
Chickpeas.....	175,000	159,000	700.00	1,110,000	cwt	38.80	43,068
All Dry Peas.....	570,000	448,000	740.00	3,315,000	cwt	16.80	55,692
Lentils.....	530,000	380,000	530.00	2,014,000	cwt	31.50	63,441
Flaxseed.....	370,000	102,000	16.00	1,632,000	bu	10.50	17,136
Safflower.....	40,000	33,000	570.00	18,810,000	lbs	23.30	438,273
Canola.....	185,000	161,000	900.00	144,900	lbs	24.00	34,776
Alfalfa Seed.....	-	4,000	600.00	2,400,000	lbs	-	-
Alfalfa Hay.....	-	1,550,000	1.70	2,635,000	tons	228.00	600,780
Other Hay.....	-	740,000	1.30	962,000	tons	207.00	198,720
All Hay.....	-	2,290,000	1.57	3,597,000	tons	223.00	802,131

Dash (-) indicates estimate not available.

## 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: 2012-2021

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)
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	5,135	42.4	217,725	4.69	1,023,209
2020.....	5,595	5,490	41.7	228,680	5.24	1,198,283
2021.....	5,520	4,530	22.2	9,920	8.84	889,392

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

## Winter Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2012-2021

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)
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	4.55	432,250
2020.....	1,550	1,490	51.0	75,990	5.05	383,479
2021.....	1,950	1,730	31.0	53,630	7.66	410,806

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

**Durum Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana : 2012-2021**

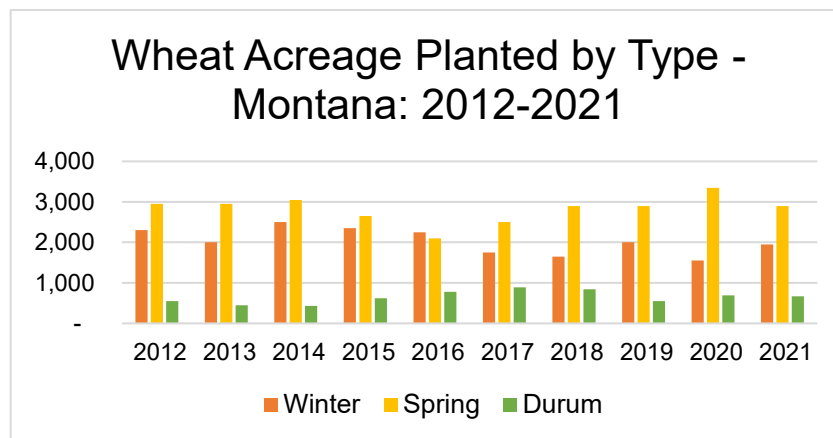
Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Bushel <sup>1</sup>	Value of Production
	(1,000 acres)	(1,000 acres)	(bushels)	(1,000 bushels)	(dollars)	(\$1,000 dollars)
2012 .....	550	545	28.0	15,260	8.12	123,911
2013 .....	450	435	35.0	15,225	7.15	108,859
2014 .....	435	430	31.0	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	505	43.0	21,715	4.84	105,101
2020 .....	695	690	39.0	26,910	5.78	155,539
2021 .....	670	620	16.0	9,920	13.50	133,920

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

**Other Spring Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2012-2021**

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)
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	2,730	37.0	101,010	4.81	485,858
2020 .....	3,350	3,310	38.0	125,780	5.30	666,634
2021 .....	2,900	2,180	17.0	37,060	8.89	329,463

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



**Barley: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2012-2021**

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)
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.....	950	760	59.0	44,840	4.43	198,641
2020.....	970	790	63.0	49,770	4.40	218,988
2021.....	970	650	38.0	24,700	6.27	154,869

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

**Oats: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2012-2021**

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)
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 .....	75.0	26.0	55.0	1,430	3.14	4,490
2020 .....	75.0	41.0	45.0	1,845	3.12	5,756
2021 .....	60.0	16.0	35.0	560	3.98	2,228

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

### Corn: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2012-2021

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 dollars)	(acres)	(tons/acre)	(1,000 tons)
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	3.70	21,090	50,000	23.0	1,150
2020 .....	115,000	112,000	61,000	109.0	6,649	4.40	29,256	51,000	21.0	1,071
2021 .....	120,000	107,000	60,000	100.0	6,000	5.30	31,800	47,000	18.0	846

### Sugar Beets: Area Planted & Harvested, Yield, Production, Price, & Value - Montana: 2012-2021

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)
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	29.20	33,668
2020 .....	43.6	38.1	31.3	1,193	47.20	56,310
2021 .....	43.7	43.5	29.8	1,296	(2)	(2)

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

<sup>2</sup> Published in February 2023.

**Lentils: Area Planted & Harvested, Yield, Production, Price, & Value - Montana: 2012-2021**

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)
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	260	1,290	3,354	15.50	51,987
2020 .....	370	360	1,480	5,328	17.80	94,838
2021 .....	530	380	530	2,014	31.50	63,441

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

**Chickpea: Area Planted & Harvested, Yield, Production, Price, & Value - Montana: 2012-2021**

Year	Planted	Harvested	Yield per Acre	Production
	(1,000 acres)	(1,000 acres)	(pounds)	(1,000 cwt)
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	175.0	1,400	2,449
2020 .....	106.0	104.0	1,470	1,528
2021 .....	175.0	159.5	700	1,110



**Dry Edible Peas: Area Planted & Harvested, Yield, Production, Price, & Value - Montana: 2012-2021**

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)
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	8.89	90,234
2020 .....	495	478	2,070	9,895	8.87	87,769
2021 .....	570	448	740	3,315	16.80	55,692

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

**Canola: Area Planted & Harvested, Yield, Production, Price, & Value - Montana : 2012-2021**

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)
2012 .....	51	49	1,200	59,400	26.20	15,563
2013 .....	72	69	1,540	106,260	19.00	20,189
2014 .....	63	61	1,380	84,180	16.10	13,553
2015 .....	82	77	1,220	93,940	13.40	12,588
2016 .....	62	60	1,670	100,200	14.60	14,629
2017 .....	155	137	860	117,820	15.70	18,498
2018 .....	120	116	1,120	129,920	14.10	18,319
2019 .....	150	138	1,450	200,100	14.20	28,414
2020 .....	155	149	1,620	241,380	15.80	38,138
2021 .....	185	161	900	144,900	24.00	34,776

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

**Flaxseed: Area Planted & Harvested, Yield, Production, Price, & Value - Montana: 2012-2021**

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)
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	7.85	10,480
2020 .....	105	102	16.0	1,632	10.50	17,136
2021 .....	135	97	5.0	485	24.90	12,077

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

**Safflower: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2012-2021**

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)
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	17.40	6,285
2020 .....	49,000	44,000	930	40,920	19.20	7,857
2021 .....	40,000	33,000	570	18,810	23.30	4,383

(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: 2012-2021**

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 .....	9.0	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 .....	12.0	473	5,957	2.33	13,879,810	9,200.0	605	3,400.0	115
2017 .....	12.0	360	4,610	2.27	10,556,900	9,100.0	470	3,700.0	90
2018 .....	7.7	398	3,063	2.16	6,616,080	6,000.0	485	1,700.0	90
2019 .....	4.0	464	1,857	2.25	4,178,250	(D)	(D)	(D)	(D)
2020 .....	3.7	469	1,737	1.91	3,317,670	(D)	(D)	(D)	(D)
2021 .....	4.0	600	2,400	2.18	5,232,000	(D)	(D)	(D)	(D)

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

**All Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2012-2021**

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)
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	143.00	893,595
2020 .....	2,860	2.07	5,908	131.00	773,948
2021 .....	2,290	1.57	3,597	233.00	802,131

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

**Alfalfa Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2012-2021**

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)
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	143.00	645,645
2020 .....	1,900	2.20	4,180	132.00	551,760
2021 .....	1,550	1.70	2,635	228.00	600,780

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

**Other Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2012-2021**

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)
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	145.00	247,950
2020 .....	960	1.80	1,728	128.00	221,184
2021 .....	740	1.30	962	207.00	198,720

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

## All Wheat, All Barley, & Oats, Quarterly Stocks – Montana: 2021

Year	March 1		June 1		September 1		December 1	
	On Farm Total	All Positions Total <sup>1</sup>	On Farm Total	All Positions Total <sup>1</sup>	On Farm Total	All Positions Total <sup>1</sup>	On Farm Total	All Positions Total <sup>1</sup>
<b>All Barley</b>	(1,000 bushels)							
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
2020.....	18,000	28,451	9,100	18,958	41,000	49,633	31,000	41,541
2021.....	21,000	21,000	9,000	18,099	22,000	31,511	9,900	18,106
<b>Oats</b>	(1,000 bushels)							
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
2020.....	750	785	500	531	1,150	1,198	1,050	(D)
2021.....	300	330	170	183	750	786	450	491
<b>All Wheat</b>	(1,000 bushels)							
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
2020.....	66,000	100,681	45,500	70,918	169,000	217,591	116,000	158,926
2021.....	42,453	103,453	32,500	55,740	71,000	105,548	54,000	85,876

(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- Montana: 2020

County <sup>1,2</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Big Horn.....	60,600	58,900	50.7	2,986,000
Blaine.....	26,700	24,000	40.6	974,000
Broadwater.....	12,700	12,300	42.4	521,000
Carbon.....	2,400	2,400	39.4	94,500
Carter.....	7,600	7,300	41.2	301,000
Cascade.....	92,700	84,200	66.8	5,625,000
Chouteau.....	341,000	335,500	56.1	18,822,000
Fergus.....	91,300	90,200	52.6	4,743,000
Flathead.....	4,600	4,500	72.2	325,000
Gallatin.....	18,000	17,500	52.9	925,000
Glacier.....	34,100	33,700	49.4	1,664,000
Hill.....	265,000	260,000	41.8	10,855,000
Judith Basin.....	33,900	33,100	53.3	1,765,000
Lake.....	2,400	2,350	80.9	190,000
Lewis & Clark.....	4,900	4,900	58.8	288,000
Liberty.....	110,500	105,000	45.9	4,817,000
McCone.....	7,600	6,000	43.0	258,000
Musselshell.....	13,700	12,900	45.3	585,000
Park.....	2,500	2,260	34.1	77,000
Phillips.....	12,800	10,600	31.2	331,000
Pondera.....	75,500	71,100	56.8	4,040,000
Prairie.....	5,100	5,070	36.9	187,000
Stillwater.....	17,500	17,100	50.5	863,000
Teton.....	96,500	91,000	65.4	5,948,000
Toole.....	31,200	29,700	34.2	1,016,000
Yellowstone.....	50,400	49,200	54.2	2,667,000
<b>Other Counties.....</b>	<b>128,800</b>	<b>119,220</b>	<b>43.0</b>	<b>5,122,500</b>
<b>Montana.....</b>	<b>1,550,000</b>	<b>1,490,000</b>	<b>51.0</b>	<b>75,990,000</b>

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

<sup>2</sup> District estimates discontinued in 2020.

## Winter Wheat: Acreage, Yield, & Production by County - Montana: 2021

Counties <sup>1,2</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Big Horn.....	74,100	72,000	38.6	2,781,000
Blaine.....	49,500	39,400	18.9	744,000
Broadwater.....	11,800	11,800	20.4	241,000
Carbon.....	-	-	-	-
Carter.....	10,200	2,600	3.0	7,800
Cascade.....	108,000	103,000	38.1	3,924,000
Chouteau.....	395,000	367,500	39.2	14,410,000
Fallon.....	5,300	1,700	3.7	6,300
Fergus.....	115,000	92,000	24.6	2,263,000
Flathead.....	6,100	6,000	64.2	385,000
Gallatin.....	19,800	19,800	24.3	481,000
Glacier.....	68,200	60,000	30.7	1,842,000
Golden Valley.....	26,100	23,500	25.8	606,000
Hill.....	270,000	249,000	26.3	6,549,000
Judith Basin.....	53,500	45,000	24.1	1,085,000
Lake.....	1,900	1,700	44.4	75,500
Lewis & Clark.....	5,500	5,300	36.4	193,000
Liberty.....	129,000	117,000	23.3	2,726,000
McCone.....	-	-	-	-
Meagher.....	5,400	5,400	26.7	144,000
Musselshell.....	14,200	12,300	13.8	170,000
Park.....	2,400	2,100	23.7	49,800
Phillips.....	21,500	15,800	18.2	288,000
Pondera.....	104,500	102,000	49.5	5,049,000
Prairie.....	6,900	4,370	11.7	50,300
Stillwater.....	22,800	19,200	25.4	488,000
Teton.....	122,000	117,000	38.1	4,458,000
Toole.....	67,400	65,400	28.4	1,857,000
Yellowstone.....	64,200	54,500	19.13	1,052,000
<b>Other Counties.....</b>	<b>169,700</b>	<b>114,700</b>	<b>14.9</b>	<b>1,704,300</b>
<b>Montana.....</b>	<b>1,950,000</b>	<b>1,730,000</b>	<b>31.0</b>	<b>53,630,000</b>

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

<sup>2</sup> District estimates discontinued in 2020.

## Spring Wheat: Acreage, Yield, & Production by County - Montana: 2020

County <sup>1,2</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Beaverhead.....	5,700	5,500	104.7	576,000
Big Horn.....	30,300	29,400	40.9	1,203,000
Blaine.....	189,000	184,000	38.9	7,158,000
Broadwater.....	15,000	14,900	46.0	685,000
Carbon.....	1,000	1,000	60.0	60,000
Cascade.....	45,000	44,900	56.9	2,553,000
Chouteau.....	190,000	187,800	35.2	6,610,000
Custer.....	6,400	6,250	24.6	154,000
Daniels.....	196,000	194,400	39.1	7,602,000
Dawson.....	196,000	195,500	33.9	6,628,000
Fergus.....	68,000	65,200	35.9	2,338,000
Flathead.....	11,200	11,200	65.2	730,000
Gallatin.....	28,000	28,000	76.5	2,141,000
Garfield.....	73,000	72,400	34.7	2,512,000
Glacier.....	63,000	63,000	37.0	2,330,000
Golden Valley.....	6,400	6,400	41.9	268,000
Hill.....	252,000	251,000	38.3	9,625,000
Judith Basin.....	33,500	33,400	36.7	1,225,000
Lake.....	6,600	6,600	70.5	465,000
Lewis & Clark.....	4,000	4,000	48.8	195,000
Liberty.....	139,000	138,800	37.7	5,234,000
McCone.....	227,000	224,500	36.9	8,285,000
Madison.....	6,400	6,380	98.1	626,000
Park.....	3,000	3,000	60.3	181,000
Phillips.....	130,000	126,200	36.5	4,606,000
Pondera.....	101,000	100,900	47.8	4,823,000
Prairie.....	19,500	17,600	38.1	671,000
Richland.....	180,000	179,600	31.0	5,574,000
Roosevelt.....	342,000	340,500	33.8	11,512,000
Stillwater.....	6,600	6,600	36.8	243,000
Teton.....	48,000	47,900	48.5	2,323,000
Toole.....	201,000	200,500	36.4	7,300,000
Treasure.....	3,300	2,920	60.3	176,000
Valley.....	334,000	333,000	41.1	13,680,000
Wheatland.....	16,000	14,200	25.8	367,000
Yellowstone.....	26,500	24,000	41.1	987,000
<b>Other Counties.....</b>	<b>146,600</b>	<b>138,550</b>	<b>29.8</b>	<b>4,134,000</b>
<b>Montana.....</b>	<b>3,350,000</b>	<b>3,310,000</b>	<b>38.0</b>	<b>125,780,000</b>

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

<sup>2</sup> District estimates discontinued in 2020.



## Spring Wheat: Acreage, Yield, & Production by County - Montana: 2021

County <sup>1,2</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Beaverhead.....	6,800	5,700	94.9	541,000
Big Horn.....	19,400	16,000	28.5	456,000
Blaine.....	176,000	129,400	13.8	1,786,000
Broadwater.....	8,900	8,900	31.0	276,000
Carbon.....	-	-	-	-
Cascade.....	28,400	22,000	35.5	781,000
Chouteau.....	168,500	137,000	21.9	3,000,000
Custer.....	-	-	-	-
Daniels.....	161,500	132,000	13.6	1,795,000
Dawson.....	168,000	129,300	8.8	1,138,000
Fallon.....	15,400	2,700	13.0	35,100
Fergus.....	48,000	37,000	14.2	525,000
Flathead.....	9,300	9,300	46.5	432,000
Gallatin.....	27,000	24,000	49.5	1,188,000
Garfield.....	-	-	-	-
Glacier.....	39,700	30,300	20.8	630,000
Golden Valley.....	-	-	-	-
Hill.....	253,500	213,500	19.2	4,099,000
Judith Basin.....	-	-	-	-
Lake.....	6,300	6,200	64.2	398,000
Lewis & Clark.....	3,700	3,700	24.3	90,000
Liberty.....	115,500	114,500	19.9	2,279,000
McCone.....	193,000	149,000	9.7	1,445,000
Madison.....	5,900	5,700	72.3	412,000
Meagher.....	2,300	2,300	48.3	111,000
Musselshell.....	7,600	3,700	12.4	45,900
Park.....	4,200	3,800	37.9	144,000
Phillips.....	114,000	56,000	5.6	314,000
Pondera.....	78,700	78,600	31.1	2,447,000
Prairie.....	-	-	-	-
Richland.....	169,000	122,000	10.8	1,318,000
Roosevelt.....	315,000	259,000	14.6	3,781,000
Sheridan.....	32,600	31,500	14.8	466,000
Stillwater.....	-	-	-	-
Teton.....	38,800	38,800	35.7	1,385,000
Toole.....	181,000	140,000	21.3	2,982,000
Treasure.....	-	-	-	-
Valley.....	312,000	169,900	7.7	1,308,000
Wheatland.....	-	-	-	-
Yellowstone.....	19,400	14,400	11.9	171,000
<b>Other Counties.....</b>	<b>170,000</b>	<b>83,800</b>	<b>14.9</b>	<b>1,281,000</b>
<b>Montana.....</b>	<b>2,900,000</b>	<b>2,180,000</b>	<b>17.0</b>	<b>37,060,000</b>

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

<sup>2</sup> District estimates discontinued in 2020.

## Durum Wheat: Acreage, Yield, & Production by County – Montana: 2020

County <sup>1,2</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/Acre)	(bushels)
Blaine.....	6,400	6,400	34.1	218,000
Daniels .....	110,500	108,000	43.0	4,639,000
Glacier .....	6,600	6,600	37.0	244,000
Hill.....	14,800	14,800	46.8	692,000
Liberty .....	17,300	17,300	34.1	590,000
Phillips .....	6,500	6,500	37.2	242,000
Pondera .....	18,900	18,900	58.6	1,107,000
Sheridan .....	316,000	314,500	35.5	11,164,000
Toole.....	18,900	18,900	38.1	720,000
Valley .....	36,300	36,200	37.7	1,363,000
<b>Other Counties .....</b>	<b>142,800</b>	<b>141,900</b>	<b>41.8</b>	<b>5,931,000</b>
<b>Montana .....</b>	<b>695,000</b>	<b>690,000</b>	<b>39.0</b>	<b>26,910,000</b>

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

<sup>2</sup> District estimates discontinued in 2020.

## Durum Wheat: Acreage, Yield, & Production by County – Montana: 2021

County <sup>1,2</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Blaine.....	-	-	-	-
Chouteau.....	8,600	7,600	27.8	211,000
Daniels .....	121,500	118,900	14.9	1,772,000
Glacier .....	-	-	-	-
Hill.....	13,100	13,100	24.3	318,000
Liberty .....	12,800	12,800	19.6	251,000
Phillips .....	-	-	-	-
Pondera .....	-	-	-	-
Richland.....	9,700	8,900	7.9	70,100
Roosevelt.....	80,000	74,700	10.4	780,000
Sheridan .....	312,000	305,500	16.5	5,026,000
Toole.....	11,800	11,800	22.1	261,000
Valley .....	-	-	-	-
<b>Other Counties .....</b>	<b>100,500</b>	<b>87,100</b>	<b>18.0</b>	<b>1,470,900</b>
<b>Montana .....</b>	<b>670,000</b>	<b>620,000</b>	<b>16.0</b>	<b>9,920,000</b>

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

<sup>2</sup> District estimates discontinued in 2020.

## Barley: Acreage, Yield, & Production by County - Montana: 2020

County <sup>1,2</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Beaverhead .....	4,500	2,750	110.2	303,000
Big Horn.....	14,300	10,900	94.7	1,032,000
Blaine.....	20,800	17,900	26.7	478,000
Broadwater .....	5,300	4,650	101.5	472,000
Carbon.....	8,500	7,330	120.1	880,000
Cascade .....	54,400	50,700	72.5	3,676,000
Chouteau.....	85,800	77,300	54.4	4,205,000
Fergus .....	44,500	37,200	53.5	1,990,000
Flathead.....	3,900	3,560	70.8	252,000
Gallatin .....	23,700	22,000	81.4	1,791,000
Glacier .....	81,000	65,300	53.6	3,500,000
Golden Valley .....	6,500	6,090	50.4	307,000
Hill.....	44,800	42,000	47.6	1,998,000
Judith Basin .....	24,800	22,100	48.2	1,065,000
Lake.....	1,500	500	84.0	42,000
Liberty.....	33,400	30,700	60.4	1,853,000
Madison .....	4,900	3,420	101.2	346,000
Meagher .....	8,100	6,700	51.1	342,000
Park .....	4,100	3,700	85.1	315,000
Phillips .....	33,600	15,800	35.1	555,000
Pondera .....	84,800	79,800	72.4	5,774,000
Roosevelt.....	7,000	4,400	44.1	194,000
Rosebud .....	8,200	7,300	89.5	653,000
Stillwater.....	3,800	3,570	55.2	197,000
Teton .....	91,000	86,200	76.8	6,617,000
Toole.....	88,200	83,500	58.6	4,890,000
Yellowstone .....	20,300	18,100	82.5	1,493,000
<b>Other Counties.....</b>	<b>158,600</b>	<b>76,530</b>	<b>59.5</b>	<b>4,550,000</b>
<b>Montana.....</b>	<b>970,000</b>	<b>790,000</b>	<b>63.0</b>	<b>49,770,000</b>

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

<sup>2</sup> District estimates discontinued in 2020.

**Barley: Acreage, Yield, & Production by County - Montana: 2021**

County <sup>1,2</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Beaverhead .....	-	-	-	-
Big Horn.....	14,600	10,300	74.8	770,000
Blaine .....	24,000	12,500	7.7	96,000
Broadwater .....	-	-	-	-
Carbon.....	8,700	6,390	106.4	680,000
Cascade .....	47,300	43,900	32.2	1,412,000
Chouteau.....	62,400	48,900	19.8	966,000
Fergus .....	48,200	23,700	15.8	374,000
Flathead.....	1,900	1,820	62.1	113,000
Gallatin .....	24,200	23,100	57.6	1,330,000
Glacier .....	83,000	54,100	36.7	1,985,000
Golden Valley .....	7,500	6,030	12.7	76,600
Hill .....	44,500	32,300	13.6	439,000
Judith Basin.....	21,900	16,400	18.5	303,000
Lake.....	-	-	-	-
Lewis & Clark.....	10,200	10,100	52.3	528,000
Liberty .....	32,400	24,600	15.6	384,000
Madison.....	4,300	1,160	87.9	102,000
Meagher .....	7,600	6,910	59.3	410,000
Park .....	4,200	3,920	71.7	281,000
Phillips .....	-	-	-	-
Pondera.....	69,600	66,500	54.5	3,623,000
Roosevelt.....	-	-	-	-
Rosebud .....	-	-	-	-
Stillwater.....	5,300	1,570	45.9	72,000
Teton .....	74,300	70,800	52.5	3,720,000
Toole .....	96,000	81,800	28.6	2,343,000
Treasure .....	5,700	5,370	117.9	633,000
Yellowstone .....	19,500	12,200	69.7	850,000
<b>Other Counties.....</b>	<b>222,700</b>	<b>60,630</b>	<b>37.3</b>	<b>2,259,400</b>
<b>Montana.....</b>	<b>940,000</b>	<b>625,000</b>	<b>38.0</b>	<b>24,700,000</b>

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

<sup>2</sup> District estimates discontinued in 2020.

### Oats: Acreage, Yield, & Production by County - Montana: 2020

County <sup>1,2</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Big Horn .....	1,000	540	62.8	33,900
Dawson .....	4,100	970	32.7	31,700
Roosevelt .....	3,000	1,460	56.0	81,800
Valley .....	6,900	2,160	44.4	95,800
<b>Other Counties .....</b>	<b>60,000</b>	<b>35,870</b>	<b>44.7</b>	<b>1,601,800</b>
<b>Montana .....</b>	<b>75,000</b>	<b>41,000</b>	<b>45.0</b>	<b>1,845,000</b>

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

<sup>2</sup> District estimates discontinued in 2020.

### Oats: Acreage, Yield, & Production by County - Montana: 2021

County <sup>1,2</sup>	Area Planted	Area Harvested	Yield	Production
	(acres)	(acres)	(bushels/acre)	(bushels)
Fergus .....	1,500	810	22.3	18,100
Lake .....	500	260	75.0	19,500
Park .....	700	490	101.4	49,700
<b>Other Counties .....</b>	<b>57,300</b>	<b>14,440</b>	<b>32.7</b>	<b>472,700</b>
<b>Montana .....</b>	<b>60,000</b>	<b>16,000</b>	<b>35.0</b>	<b>560,000</b>

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

<sup>2</sup> District estimates discontinued in 2020.

## Dry Peas: Acreage, Yield, & Production by County – Montana: 2020-2021

County <sup>1,2</sup>	2020				2021			
	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.....	13,700	13,600	1,720.0	234,000	17,500	14,000	640.0	89,300
Cascade.....	7,300	7,300	3,070.0	224,000	10,700	10,400	940.0	97,300
Chouteau.....	40,200	37,100	2,060.0	766,000	46,100	43,500	750.0	325,000
Daniels.....	25,500	24,800	2,520.0	624,000	30,700	23,100	830.0	191,000
Dawson.....	19,300	19,200	2,050.0	394,000	-	-	-	-
Flathead.....	1,000	1,000	2,330.0	23,300	-	-	-	-
Glacier.....	15,600	15,000	2,080.0	312,000	21,500	10,500	1,060	111,000
Hill.....	49,300	48,900	1,960.0	957,000	48,600	44,000	760.0	336,000
Judith Basin.....	-	-	-	-	1,800	1,800	360.0	6,500
Liberty.....	26,300	26,000	1,660.0	431,000	30,200	24,000	790.0	190,000
McCone.....	35,800	33,800	2,209.0	773,000	42,800	36,400	620.0	225,000
Phillips.....	16,100	14,000	1,630.0	230,000	23,400	11,400	480.0	55,000
Pondera.....	5,600	5,500	1,850.0	102,000	5,900	5,900	850.0	50,100
Prairie.....	3,300	3,300	2,130.0	70,200	-	-	-	-
Sheridan.....	65,400	64,100	2,030.0	1,300,000	62,700	51,500	900.0	555,000
Teton.....	4,700	4,700	2,620.0	123,000	5,300	5,300	1,370.0	72,600
Toole.....	20,800	20,400	2,130.0	435,000	37,300	29,100	920.0	269,000
Valley.....	46,800	45,300	2,050.0	930,000	51,800	30,300	310.0	95,000
<b>Other Counties.....</b>	<b>98,900</b>	<b>93,900</b>	<b>2,090.0</b>	<b>1,966,500</b>	<b>133,700</b>	<b>96,600</b>	<b>670.0</b>	<b>647,200</b>
<b>Montana.....</b>	<b>495,000</b>	<b>478,000</b>	<b>2,070.0</b>	<b>9,985,000</b>	<b>570,000</b>	<b>448,000</b>	<b>740.0</b>	<b>3,315,000</b>

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

<sup>2</sup> District estimates discontinued in 2020.

Dash (-) indicates estimate not available.

## Chickpeas: Acreage, Yield, & Production by County – Montana: 2020-2021

County <sup>1,2</sup>	2020				2021			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(acres)	(acres)	(pounds)	(cwt)	(acres)	(acres)	(pounds)	(cwt)
Cascade.....	7,100	7,100	1,650	117,000	8,900	8,840	770.0	67,700
Chouteau.....	15,700	15,200	1,590.0	241,000	23,400	21,900	860.0	189,000
Glacier.....	5,300	5,300	1,390.0	73,500	8,300	7,060	1,050.0	74,100
Hill.....	10,600	10,400	1,330.0	138,000	17,300	17,000	710.0	120,000
Judith Basin.....	1,500	1,500	1,330.0	20,000	-	-	-	-
Liberty.....	9,500	9,500	1,580.0	150,000	-	-	-	-
McCone.....	-	-	-	-	14,400	10,400	980.0	39,400
Pondera.....	-	-	-	-	9,000	8,860	710.0	62,500
Prairie.....								
Sheridan.....	5,900	5,600	1,030.0	57,400	10,000	10,000	590.0	58,500
Teton.....	6,000	6,000	1,880.0	113,000	-	-	-	-
Toole.....	11,800	11,400	1,090.0	124,000	-	-	-	-
Valley.....	3,100	3,100	1,660.0	51,600	4,800	2,110	450.0	9,400
<b>Other Counties....</b>	<b>29,500</b>	<b>28,900</b>	<b>1,150.0</b>	<b>496,800</b>	<b>78,900</b>	<b>73,330</b>	<b>670.0</b>	<b>489,400</b>
<b>Montana.....</b>	<b>106,000</b>	<b>104,000</b>	<b>1,470.0</b>	<b>1,528,000</b>	<b>175,000</b>	<b>159,500</b>	<b>700.0</b>	<b>1,110,000</b>

<sup>3</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.

<sup>4</sup> District estimates discontinued in 200

<sup>5</sup> Dash (-) indicates estimate not available.

## Lentils: Acreage, Yield, & Production by County – Montana: 2020-2021

County <sup>1,2</sup>	2020				2021			
	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.....	7,900	7,100	1,480.0	105,000	8,900	7,500	380.0	28,200
Cascade.....	3,100							
Chouteau.....	12,500	11,900	970.0	116,000	15,600	11,500	700.0	80,400
Daniels.....	47,000	46,400	1,420.0	660,000	52,500	42,600	680.0	289,000
Glacier.....	7,700	7,700	1,290.0	99,000	12,300	8,600	680.0	58,700
Hill.....	24,800	24,800	1,510.0	375,000	53,000	46,600	370.0	172,000
Liberty.....	27,800	26,300	1,490.0	393,000	34,000	28,500	620.0	177,000
McCone.....	-	-	-	-	36,500	20,500	380.0	77,100
Phillips.....	8,700	7,200	1,510.0	109,000	-	-	-	-
Pondera.....	4,800	4,700	1,420.0	66,800	7,700	7,500	540.0	40,200
Prairie.....	2,400	2,400	1,790.0	43,000	-	-	-	-
Sheridan.....	75,000	73,800	1,310.0	970,000	93,000	82,000	670.0	546,000
Teton.....	4,100	4,000	1,630.0	65,000	5,600	5,500	810.0	44,300
Toole.....	15,600	15,600	970.0	151,000	17,500	15,500	730.0	113,000
Valley.....	40,000	40,000	1,550.0	618,000	58,800	22,000	380.0	83,900
<b>Other Counties....</b>	<b>56,800</b>	<b>53,500</b>	<b>2,010.0</b>	<b>1,075,200</b>	<b>89,600</b>	<b>53,700</b>	<b>370.0</b>	<b>196,200</b>
<b>Montana.....</b>	<b>370,000</b>	<b>360,000</b>	<b>1,480.0</b>	<b>5,328,000</b>	<b>530,000</b>	<b>380,000</b>	<b>530.0</b>	<b>2,014,000</b>

<sup>6</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.

<sup>7</sup> District estimates discontinued in 2020.

Dash (-) indicates estimate not available.



## Canola: Acreage, Yield, & Production by County – Montana: 2020-2021

County <sup>1,2</sup>	2020				2021			
	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.....	-	-	-	-	3,900	3,300	780.0	2,575,000
Cascade.....	5,700	5,650	1,580.0	8,920,000	10,400	8,400	730.0	6,100,000
Chouteau.....	17,500	16,200	1,600.0	25,860,000	20,500	18,500	740.0	13,700,000
Daniels.....	13,300	12,600	1,540.0	19,400,000	19,000	17,600	730.0	12,840,000
Fergus.....	2,900	2,900	1,660.0	4,810,000	-	-	-	-
Flathead.....	9,300	9,300	2,530.0	23,520,000	11,300	11,300	1,460.0	16,550,000
Lake.....	-	-	-	-	2,100	1,870	910.0	1,700,000
Meagher.....	-	-	-	-	1,000	1,000	2,790.0	2,786,000
Pondera.....	10,500	10,300	1,280.0	13,180,000	11,900	11,800	1,580.0	18,600,000
Sheridan.....	11,500	11,500	1,770.0	20,380,000	12,600	12,200	790.0	9,600,000
Teton.....	8,100	6,790	1,680.0	11,380,000	-	-	-	-
Toole.....	13,000	12,900	1,590.0	20,500,000	10,200	8,400	770.0	12,840,000
Valley.....	19,200	19,200	1,420.0	27,200,000	18,800	13,500	540.0	7,300,000
<b>Other Counties....</b>	<b>44,000</b>	<b>41,660</b>	<b>1,590.0</b>	<b>66,200,000</b>	<b>63,400</b>	<b>53,130</b>	<b>880.0</b>	<b>46,674,000</b>
<b>Montana.....</b>	<b>155,000</b>	<b>149,000</b>	<b>1,620.0</b>	<b>241,380,000</b>	<b>185,000</b>	<b>161,000</b>	<b>900.0</b>	<b>144,900,000</b>

<sup>8</sup> Counties with no acres planted or counties that are combined into "Other" counties to avoid disclosure of individual information.

<sup>9</sup> District estimates discontinued in 2020.

Dash (-) indicates estimate not available.

## Cattle & Calves: Number by Class & Calf Crop – Montana: January 1, 2018-2022

Class	2018	2019	2020	2021	2022
	(Head)	(Head)	(Head)	(Head)	(Head)
All Cattle & Calves .....	2,550,000	2,500,000	2,500,000	2,450,000	2,200,000
Cows & Heifers, That Have Calved .....	1,510,000	1,460,000	1,440,000	1,400,000	1,310,000
Beef Cows .....	1,497,000	1,448,000	1,428,000	1,389,000	1,299,000
Milk Cows .....	13,000	12,000	12,000	11,000	11,000
Calves, Under 500 Pounds.....	105,000	80,000	80,000	100,000	80,000
Steers, 500 Pounds & Over.....	210,000	240,000	250,000	250,000	205,000
Heifers, 500 Pounds & Over					
Beef Cow Replacements .....	390,000	380,000	390,000	380,000	330,000
Milk Cow Replacements .....	7,000	8,000	5,000	4,000	4,000
Other Heifers .....	223,000	232,000	230,000	216,000	176,000
Bulls, 500 Pounds & Over.....	105,000	100,000	105,000	100,000	95,000
Cattle on Feed .....	45,000	40,000	50,000	53,000	43,000
Calf Crop .....	1,440,000	1,420,000	1,390,000	1,310,000	(1)
Unit	Value of Inventory <sup>2</sup>				
Value per Head.....(Dollars)	1,350	1,310	1,300	1,270	1,350
Value of Inventory.....(Dollars)	3,442,500	3,275,000	3,250,000	3,111,500	2,970,000

<sup>1</sup> Data available 2023

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

## Calf Crop & Disposition – Montana: 2012-2021

Year	Calves Born	Inshipments	Marketings <sup>1</sup> Cattle		On Farm Slaughter <sup>2</sup>	Death Losses Cattle	
	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(Head)	(Head)	(Head)
2012.....	1,500,000	150,000	1,257,000	205,000	2,000	28,000	58,000
2013.....	1,460,000	148,000	1,357,000	210,000	2,000	29,000	60,000
2014.....	1,470,000	169,000	1,376,000	220,000	3,000	29,000	61,000
2015.....	1,470,000	160,000	1,239,000	150,500	2,500	26,000	62,000
2016.....	1,450,000	140,000	1,360,000	151,000	2,000	22,000	55,000
2017.....	1,480,000	113,000	1,444,500	160,500	3,000	25,000	60,000
2018.....	1,440,000	125,000	1,371,000	140,500	3,500	30,000	70,000
2019.....	1,420,000	124,000	1,290,000	150,500	3,500	30,000	70,000
2020.....	1,390,000	128,000	1,315,000	160,500	3,500	29,000	60,000
2021.....	1,310,000	130,000	1,450,500	150,000	2,000	26,000	61,000

<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: 2012-2021

Year	Per Animal Unit <sup>1</sup>	Cow-Calf	Per Head
	(dollars per month)	(dollars per month)	(dollars per month)
2012.....	17.00	23.60	20.30
2013.....	17.50	23.60	20.80
2014.....	17.00	26.00	23.00
2015.....	17.00	26.00	23.00
2016.....	17.50	26.00	24.00
2017.....	19.00	27.00	24.00
2018.....	19.50	26.00	24.50
2019.....	18.50	26.00	24.00
2020.....	19.50	26.00	24.00
2021.....	19.50	28.00	26.00

<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: 2012-

Year	Production <sup>1</sup>	Marketings <sup>2</sup>	Value of Production	Cash Receipts <sup>3</sup>	Value of Home Consumption	Gross Income
	(1,000 pounds)	(1,000 pounds)	(\$1,000 dollars)	(\$1,000 dollars)	(\$1,000 dollars)	(\$1,000 dollars)
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.....	1,115,071	1,198,325	1,247,675	1,355,133	13,014	1,368,147
2020.....	1,079,060	1,222,175	1,117,754	1,278,941	11,579	1,290,520
2021.....	1,063,236	1,371,600	1,208,556	1,566,396	12,125	1,578,521

<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: 2017-2021

Unit	2017	2018	2019	2020	2021
Combined Marketings of Milk & Cream					
Milk Sold <sup>1</sup> ..... (Million Pounds)	283	269	254	248	238
Average Price					
Per 100 Pounds of Milk <sup>2</sup> ..... (Dollars)	17.50	16.00	18.30	18.60	18.10
Per Pound of Milkfat ..... (Dollars)	4.67	4.21	4.79	4.83	4.71
Value of Milk Marketings..... (1,000 Dollars)	49,525	43,040	46,482	46,128	43,078
Used for Milk, Cream, & Butter by Producers					
Milk Utilized..... (Million Pounds)	2.00	2.00	2.00	2.00	2.00
Value ..... (Dollars)	350,000	320,000	366,000	372,000	362,000
Milk Used on Farm for Feed ..... (Million Pounds)	3.00	3.00	3.00	4.00	3.00
Gross Producer Income <sup>3</sup> ..... (1,000 Dollars)	49,875	43,360	46,848	46,500	43,440
Value of Milk Produced <sup>4</sup> ..... (1,000 Dollars)	50,400	43,840	47,397	47,244	43,983

<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: 2013-2022

Year	Ewes 1 Year & Older January 1	Lambs per 100 Ewes January 1 <sup>1</sup>	Lamb Crop <sup>2</sup>	Farm Slaughter <sup>3</sup>	Deaths	
					Sheep	Lambs
	(head)	(number)	(head)	(head)	(head)	(head)
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	(4)	169,000	2,000	10,000	19,000
2021.....	130,000	(4)	158,000	2,000	10,000	16,000
2022.....	122,000	(4)	(4)	(4)	(4)	(4)

<sup>1</sup> For the Year, 2020 and later.

<sup>2</sup> Lamb crop is defined as lambs born in the eastern states & lambs docked or branded in the western states.

<sup>3</sup> Excludes custom slaughter for farmers at commercial establishments.

<sup>4</sup> Data not available till January, 2023.

### Wool: Production, Price, & Value – Montana: 2012-2021

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)
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
2020.....	180.0	8.7	1,560	2.20	3,432
2021.....	170.0	8.8	1,490	2.20	3,278

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

## Hogs & Pigs: Total Breeding & Market Inventory, Farrowings, Pigs per Litter, Pig Crop, & Marketings – Montana: December 1, 2012-2021

[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)
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	678.2
2020.....	205	41	164	69,500	11.00	767	772.5
2021.....	225	47	178	83,000	11.90	988	974.5

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

<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: 2012-2021

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)
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	15,200	678,200	2,000	16,000
2020.....	69,500	11.04	767,000	23,000	772,500	2,000	20,500
2021.....	83,000	11.00	988,000	29,000	974,500	2,000	20,500

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

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

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

## Hogs & Pigs: Production, Marketings, & Income - Montana: 2012-2021

[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)
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.....	141,833	142,852	84,472	84,426	502	84,928
2020.....	116,986	122,332	54,529	59,942	405	60,347
2021.....	151,986	155,577	110,992	107,971	583	108,554

<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, 2012-2021

Year	All Layers	Pullets	All Chickens		
			Number	Value per Head	Total Value
	(1,000 head)	(1,000 head)	(1,000 head)	(dollars)	(\$1,000 dollars)
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
2020.....	1,113	324	1,437	8.50	12,215
2021.....	1,206	358	1,564	8.10	12,668

## Eggs: Production & Income - Montana: 2012-2021

Year <sup>1</sup>	Average Number of Layers	Eggs per Layer	Total Produced	Gross Income
	(1,000)	(number)	(million)	(\$1,000 dollars)
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	26,277
2020.....	1,080	331	357	38,073
2021.....	1,124	323	363	(1)

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

## Honey: Number of Colonies, Yield, Production, Stocks, Price, & Value – Montana: 2012-2021

[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)
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	1.49	22,168
2020.....	110,000	81	8,910	3,208,000	1.61	14,345
2021.....	117,000	57	6,669	1,934,000	2.17	14,472

<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 Monthly – Montana: 2012-2021

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)
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
2020 .....	0.	0.7	1.4	1.0	1.1	1.8	1.5	1.5	2.6	3.9	5.4	1.6
2021 .....	1.0	1.3	1.5	3.1	5.1	3.2	1.8	2.6	2.9	2.9	6.3	2.7

### Monthly Slaughter by Class – Montana: 2012-2021

Cattle & Calves	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Year	(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)
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
2020 .....	1.0	0.8	1.6	1.1	1.2	2.1	1.6	1.5	2.9	4.7	6.3	1.8
2021 .....	1.2	1.6	1.7	3.6	6.0	3.7	1.9	2.6	3.1	3.2	6.9	3.0
Sheep & Lambs	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
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
2020 .....	0.3	0.2	0.3	0.2	0.2	0.3	0.4	0.3	0.4	0.4	1.0	0.4
2021 .....	0.2	0.2	0.4	0.4	0.9	0.6	0.3	0.5	0.5	0.4	0.9	0.5
Hogs & Pigs	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
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
2020 .....	0.5	0.5	1.1	0.8	1.0	1.6	1.7	1.8	2.3	2.0	4.5	1.5
2021 .....	0.7	0.7	1.1	1.3	2.5	1.7	1.2	2.0	1.7	1.2	3.0	1.0

**All Cattle & Calves, Beef Cows & Heifers That Have Calved, Inventory by County – Montana:  
January 1, 2020-2022**

County & Districts <sup>1</sup>	All Cattle & Calves			Beef Cows & Heifers That Have Calved		
	(2020)	(2021)	(2022)	(2020)	(2021)	(2022)
Deer Lodge .....	7,300	7,200	6,500	4,700	4,500	4,200
Flathead .....	8,400	8,300	7,400	(D)	(D)	(D)
Granite.....	19,300	18,900	17,000	13,700	13,300	12,500
Lake.....	48,000	46,500	42,500	26,000	25,000	23,500
Lincoln.....	2,100	2,100	1,800	(D)	(D)	(D)
Mineral.....	400	400	400	(D)	(D)	(D)
Missoula.....	5,700	5,700	5,100	3,600	3,500	3,200
Powell.....	35,000	34,500	31,000	(D)	(D)	(D)
Ravalli.....	27,000	26,500	23,500	14,600	14,200	13,300
Sanders.....	15,400	15,200	13,600	9,800	9,500	8,900
<b>Northwest.....</b>						
Blaine .....	70,000	69,000	62,000	(D)	(D)	(D)
Chouteau.....	37,500	36,500	33,000	(D)	(D)	(D)
Glacier.....	43,500	43,000	38,500	30,000	29,000	27,500
Hill.....	16,700	16,400	14,700	11,600	11,300	10,600
Liberty.....	10,200	10,000	9,000	7,200	7,000	6,500
Phillips.....	78,000	75,000	67,000	49,500	48,000	45,000
Pondera.....	24,000	23,500	21,500	14,800	14,300	13,400
Teton.....	46,000	45,000	40,500	(D)	(D)	(D)
Toole.....	18,100	17,800	16,000	11,500	11,200	10,500
<b>North Central.....</b>						
Daniels.....	14,400	14,000	12,600	10,900	10,600	10,000
Dawson.....	36,000	35,500	32,000	23,500	23,000	21,500
Garfield.....	74,000	72,000	65,000	45,500	44,000	41,500
McCone.....	40,000	39,500	35,500	(D)	(D)	(D)
Richland.....	63,000	62,000	55,000	32,000	31,000	29,000
Roosevelt.....	27,000	26,500	24,000	19,100	18,500	17,300
Sheridan.....	17,500	17,300	15,500	(D)	(D)	(D)
Valley.....	62,000	61,000	54,000	(D)	(D)	(D)
<b>Northeast.....</b>						
Broadwater.....	23,000	22,500	20,500	(D)	(D)	(D)
Cascade.....	65,000	63,000	57,000	38,000	37,000	34,500
Fergus.....	120,000	115,000	105,000	77,000	75,000	70,000
Golden Valley.....	16,400	16,100	14,400	(D)	(D)	(D)
Judith Basin.....	72,000	70,000	63,000	(D)	(D)	(D)
Lewis & Clark.....	40,000	39,000	35,000	23,000	22,500	21,000
Meagher.....	51,000	50,000	44,500	(D)	(D)	(D)
Musselshell.....	38,500	38,000	34,000	24,000	23,500	22,000
Petroleum.....	22,000	21,500	19,400	12,800	12,500	11,700
Wheatland.....	43,000	41,000	37,500	(D)	(D)	(D)
<b>Central.....</b>						
Beaverhead.....	125,000	125,000	110,000	69,000	67,000	63,000
Gallatin.....	41,000	40,000	36,000	15,500	15,100	14,100
Jefferson.....	25,000	24,500	22,000	16,100	15,600	14,600
Madison.....	80,000	79,000	71,000	50,000	49,000	45,500
Silver Bow.....	3,600	3,600	3,200	2,500	2,400	2,300
<b>Southwest.....</b>						
Big Horn.....	83,000	82,000	73,000	51,000	49,000	46,000
Carbon.....	78,000	77,000	69,000	32,500	31,500	29,500
Park.....	37,000	36,000	32,500	23,500	23,000	21,500
Stillwater.....	46,500	45,500	41,000	25,000	24,500	23,000
Sweet Grass.....	33,500	32,500	29,000	23,500	22,500	21,000
Treasure.....	28,000	27,500	25,000	(D)	(D)	(D)
Yellowstone.....	110,000	110,000	97,000	35,500	34,500	32,000
<b>South Central.....</b>						
Carter.....	91,000	89,000	80,000	52,000	51,000	47,500
Custer.....	90,000	89,000	80,000	53,000	52,000	48,500
Fallon.....	46,000	45,000	40,500	27,500	27,000	25,000
Powder River.....	85,000	83,000	75,000	47,000	46,000	43,000
Prairie.....	48,000	47,000	42,500	22,500	22,000	20,500
Rosebud.....	91,000	89,000	80,000	48,000	47,000	44,000
Wibaux.....	21,000	20,000	18,400	(D)	(D)	(D)
<b>Southeast.....</b>						
<b>Other Counties.....</b>				<b>331,100</b>	<b>321,500</b>	<b>300,400</b>
<b>Montana.....</b>	<b>2,500,000</b>	<b>2,450,000</b>	<b>2,200,000</b>	<b>1,428,000</b>	<b>1,389,000</b>	<b>1,299,000</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 to avoid disclosure of individual information.

Dash (-) indicates estimate not available.

## Milk Cows & Heifers That Have Calved, Inventory by County – Montana: January 1, 2019 -2021

County & Districts <sup>1</sup>	Milk Cows & Heifers That Have Calved		
	2019	2020	2021
Flathead.....	(D)	(D)	(D)
Granite.....	(D)	(D)	(D)
Lake.....	700	800	700
Missoula.....	(D)	(D)	(D)
Powell.....	(D)	(D)	(D)
Ravalli.....	800	800	700
Sanders.....	(D)	(D)	(D)
<b>Northwest.....</b>			
Blaine.....	(D)	(D)	(D)
Glacier.....	900	900	800
Hill.....	(D)	(D)	(D)
Liberty.....	400	400	400
Phillips.....	(D)	(D)	(D)
Pondera.....	800	800	700
Teton.....	(D)	(D)	(D)
Toole.....	300	300	300
<b>North Central .....</b>			
Dawson.....	(D)	(D)	(D)
Garfield.....	(D)	(D)	(D)
McCone.....	(D)	(D)	(D)
Richland.....	(D)	(D)	(D)
<b>Northeast .....</b>			
Broadwater.....	(D)	(D)	(D)
Cascade.....	1,100	1,100	1,100
Fergus.....	400	400	300
Golden Valley.....	(D)	(D)	(D)
Lewis & Clark.....	100	100	100
Meagher.....	(D)	(D)	(D)
Musselshell.....	(D)	(D)	(D)
Wheatland.....	(D)	(D)	(D)
<b>Central.....</b>			
Beaverhead.....	(D)	(D)	(D)
Gallatin.....	3,500	3,500	3,200
Madison.....	(D)	(D)	(D)
<b>Southwest.....</b>			
Carbon.....	(D)	(D)	(D)
Park.....	100	100	100
Stillwater.....	(D)	(D)	(D)
Sweet Grass.....	(D)	(D)	(D)
Yellowstone.....	300	300	300
<b>South Central.....</b>			
Custer.....	(D)	(D)	(D)
Powder River.....	(D)	(D)	(D)
Prairie.....	(D)	(D)	(D)
<b>Southeast.....</b>			
<b>Other Counties.....</b>	2,600	2,500	2,300
<b>Montana.....</b>	12,000	12,000	11,000

(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.



# All Sheep & Lambs: Inventory by County – Montana: January 1, 2019-2021

County & Districts <sup>1</sup>	All Sheep & Lambs		
	(2019)	(2020)	(2021)
Deer Lodge.....	200	200	200
Flathead .....	700	600	600
Granite.....	1,100	1,000	1,000
Lake .....	1,400	1,300	1,300
Lincoln .....	(D)	(D)	(D)
Missoula .....	700	700	700
Powell.....	500	400	400
Ravalli .....	2,200	2,000	2,000
Sanders .....	200	200	200
<b>Northwest.....</b>			
Blaine .....	3,000	2,800	2,800
Chouteau.....	600	500	500
Glacier .....	600	600	600
Hill .....	400	400	400
Phillips .....	2,800	2,600	2,600
Pondera.....	4,500	4,200	4,200
Teton .....	6,700	6,300	6,300
Toole .....	2,300	2,200	2,200
<b>North Central.....</b>			
Daniels .....	300	300	300
Dawson .....	2,000	1,900	1,900
Garfield.....	12,400	11,500	11,500
McCone .....	8,100	7,600	7,600
Richland .....	4,500	4,200	4,200
Roosevelt .....	600	500	500
Sheridan .....	500	400	400
Valley .....	500	500	500
<b>Northeast.....</b>			
Broadwater .....	2,400	2,200	2,200
Cascade .....	6,300	5,900	5,900
Fergus .....	2,900	2,700	2,700
Golden Valley .....	16,400	15,300	15,300
Judith Basin .....	7,900	7,400	7,400
Lewis & Clark.....	2,300	2,200	2,200
Meagher .....	3,000	2,800	2,800
Musselshell.....	4,500	4,200	4,200
Petroleum .....	(D)	(D)	(D)
Wheatland .....	12,300	11,500	11,500
<b>Central .....</b>			
Beaverhead .....	13,100	12,200	12,200
Gallatin .....	3,100	2,900	2,900
Jefferson.....	2,900	2,700	2,700
Madison.....	4,400	4,100	4,100
Silver Bow.....	300	200	200
<b>Southwest .....</b>			
Big Horn .....	400	400	400
Carbon.....	6,700	6,200	6,200
Park.....	3,800	3,500	3,500
Stillwater.....	13,300	12,300	12,300
Sweet Grass .....	3,400	3,100	3,100
Treasure .....	500	500	500
Yellowstone .....	2,000	1,900	1,900
<b>South Central .....</b>			
Carter .....	20,500	19,000	19,000
Custer.....	5,400	5,000	5,000
Fallon .....	2,200	2,000	2,000
Powder River .....	10,400	9,700	9,700
Prairie.....	1,000	900	900
Rosebud .....	3,700	3,400	3,400
Wibaux .....	1,600	1,500	1,500
<b>Southeast .....</b>			
<b>Other Counties.....</b>	<b>1,500</b>	<b>1,400</b>	<b>1,400</b>
<b>Montana.....</b>	<b>215,000</b>	<b>200,000</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.

## Hogs & Pigs: Inventory by County – Montana: December 1, 2019-2021

County & Districts <sup>1</sup>	Hogs & Pigs		
	(2019)	(2020)	(2021)
Flathead.....	1,500	1,500	1,600
Lake.....	200	200	200
Missoula.....	200	200	200
Ravalli.....	300	200	300
Sanders.....	300	300	400
<b>Northwest.....</b>			
Glacier.....	23,500	23,000	25,000
Liberty.....	23,000	22,500	24,500
Pondera.....	28,500	28,000	30,500
<b>North Central.....</b>			
Garfield.....	100	100	200
Roosevelt.....	100	100	100
<b>Northeast.....</b>			
Broadwater.....	300	300	400
Cascade.....	35,000	34,500	37,500
Fergus.....	200	200	300
Judith Basin.....	100	100	200
Wheatland.....	20,000	19,400	21,500
<b>Central.....</b>			
Gallatin.....	200	200	200
Jefferson.....	100	100	100
Madison.....	100	100	100
<b>Southwest.....</b>			
Carbon.....	200	200	200
Stillwater.....	400	300	400
Sweet Grass.....	100	100	100
<b>South Central.....</b>			
Rosebud.....	700	700	800
<b>Other Counties.....</b>	<b>74,900</b>	<b>72,700</b>	<b>80,200</b>
<b>Montana.....</b>	<b>210,000</b>	<b>205,000</b>	<b>225,000</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.

Report	Frequency	Approximate Date of Publication
<b>Montana Reports:</b>		
Crop Progress and Condition Report Weekly	Weekly	Mondays, April-November
Crop Progress and Condition Report Monthly	Monthly	Last Monday of the Month, December-March
Montana Agriculture Statistical Bulletin	Annually	November
Wheat Varieties	Annually	Mid-July
<b>National Reports:</b>		
<b>Crops:</b>		
Crop Forecasts	Monthly	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. A navigation menu is visible below the header. The main content area is titled "Subscribe to MT reports" and includes a form for selecting reports to subscribe to. The form has a dropdown menu for "Select the Reports to Subscribe" with options for "Montana All Reports" and "Montana Crop-Weather". Below the dropdown are input fields for "Enter your first and last name:" and "Enter your Email:". There are "Subscribe" and "Unsubscribe" buttons. The page also includes a "Printed Reports" section and a footer with contact information and a disclaimer.



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