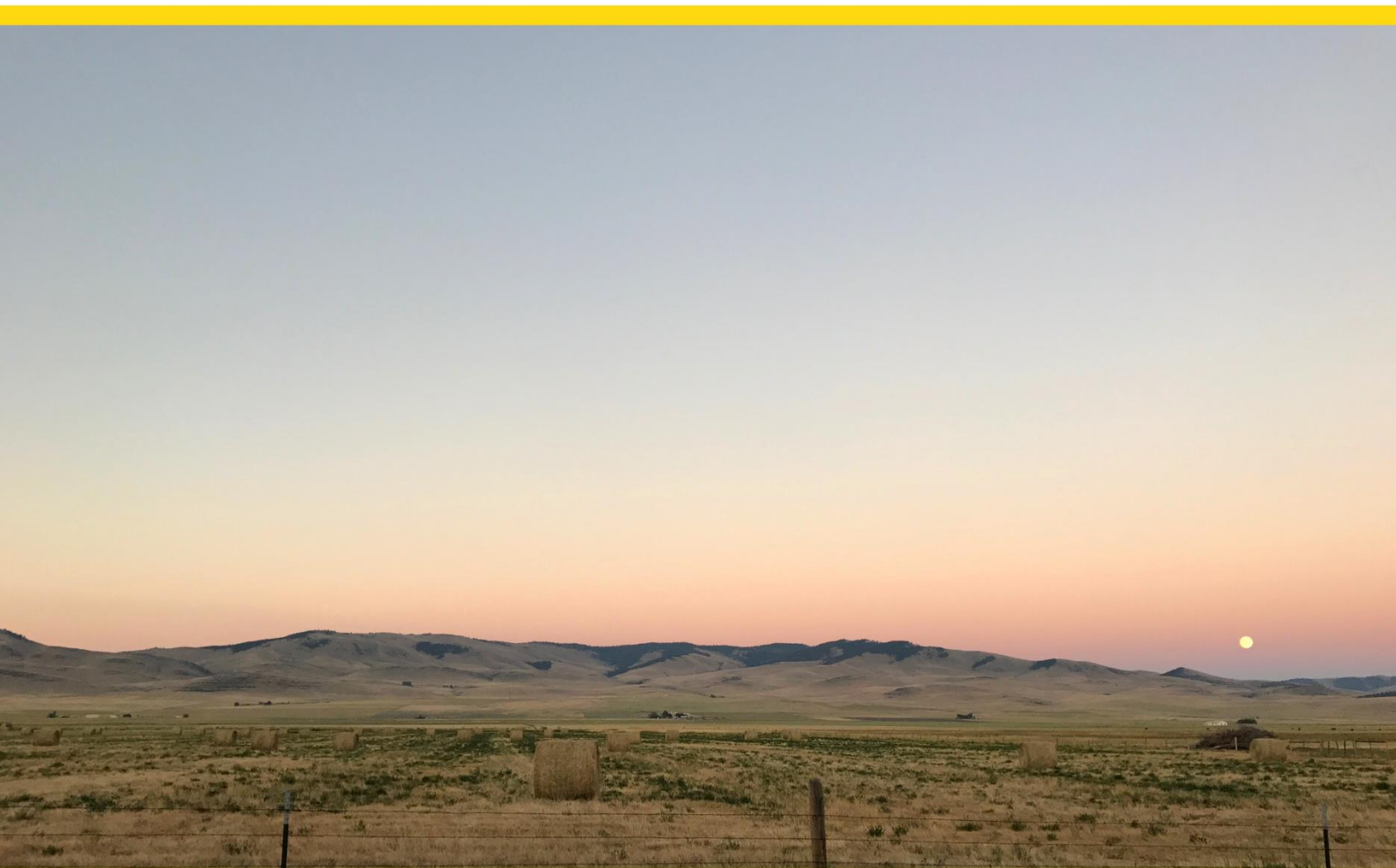


# Montana

## AGRICULTURAL STATISTICS 2017



# Montana Agricultural Statistics Districts



Cover Photo courtesy of Andy Fieseth and the Montana Department of Agriculture

# MONTANA AGRICULTURAL STATISTICS

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Volume LIV

October 2017

**State of Montana**  
Steve Bullock, Governor

*Issued Cooperatively by*



Montana Department of Agriculture  
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**COMMENTS FROM  
OUR GOVERNOR**



October 4, 2017

Welcome to the 2017 edition of the Montana Agricultural Statistics. This year has been a tough one for agriculture – fires, extreme drought, and low commodity prices have plagued the industry and hit producers hard. However, the worst of times often bring out the best of people, and producers throughout the state have rallied around their neighbors to lend a helping hand. It has been a great example of how Montanans pull together during tough times to support our neighbors and loved ones.

Montana’s producers continue to lead the nation in pulse production and we’re proud to be known for some of the highest quality wheat, barley and beef genetics in the world. More producers are incorporating crops like canola and safflower into their rotations and this year producers grew the state’s first industrial hemp crop. Our processing capabilities continue to grow and during this last legislative session, we worked together to pass HB 614, a bill that exempts new pulse processing equipment from property taxation.

Thanks to our farmers and ranchers for the hard work they do to feed the world. If you have ideas or suggestions for agriculture development or business opportunities, feel free to send me a note on the [www.governor.mt.gov](http://www.governor.mt.gov) website, or give my office a call at (406) 444-3111. I look forward to hearing from you.

Sincerely,

A handwritten signature in blue ink, appearing to read 'S Bullock', written over a light blue horizontal line.

STEVE BULLOCK  
Governor



**NOTES FROM THE DIRECTOR**



Agriculture continues to be the backbone of Montana’s economy. Despite a tough year filled with fire, drought, and low commodity prices, our producers continue to lead on a national level. Not only are our producers industry leaders, they also lead our communities here at home by being good neighbors and helping each other when times are tough.

Montana continues to be the leading producer of pulse crops, and our wheat remains among the best quality in the world. Beef, barley, sugar beets, seed potatoes, canola and organics continue to be vital pieces of our diverse agriculture industry. The high-quality agriculture products grown and produced in Montana continue to be the foundation of our state’s economy and our rural communities.

At the Montana Department of Agriculture (MDA), we are always looking for ways to promote and advance agriculture. We are reaching out to folks across the state to find out what they need and how MDA can help them accomplish their goals and reach new markets. Whether it’s through grant funds or direct technical assistance, MDA is working hard on behalf of Montana’s producers and consumers.

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

Sincerely,

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

Ben Thomas  
Director

I proudly introduce the 54<sup>th</sup> edition of the Montana Agricultural Statistics Bulletin. This publication is the collimation of a year’s worth of data collection and analysis. While this book is filled with interesting facts and figures, it also contains the story of Montana Agriculture. Many producers volunteered their time and information to give the most current picture of the health of agricultural community.

As I write this introduction NASS is getting ready to conduct the 2017 Census of Agriculture. Anyone who produces or has the potential for a \$1000 of agriculture sales will be contacted to share their story. This is the most comprehensive source of county level data, it is your chance to have your voice heard. Producers will have the opportunity to share the health of Montana Agriculture. The Census of Agriculture results are a primary source of agricultural data for many governmental programs and private business decision makers. Census of Agriculture forms will start showing up in the mail mid to late December of 2017.

USDA National Agricultural Statistics Service (NASS) works cooperatively with many partners with many organizations across the state. Using this cooperative agreement gives NASS the ability to achieve the goal of providing timely, accurate, and useful statistics in service to U.S. agriculture. NASS works closely with other federal agencies, the State of Montana, and farm commodity groups in order to produce the best product possible.

Thank you to all of Montana’s farmers, ranchers, and agribusinesses that made this publication possible. Thank you to all the producers and commodity groups that I have the opportunity to meet, work, and socialize with throughout the year. I would also like to recognize National Association of State Departments of Agriculture employees across the state and the NASS staff (current and retired) for everything you do to make this publication possible.

**NOTES FROM THE STATE STATISTICIAN**



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

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



### **Department Mission**

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

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

Deputy Director: Kim Mangold

Central Services Administrator: Libbi H. Lovshin

Chief Legal Counsel: Cort Jensen

Communications Officer: Andy Fjeseth

Executive Assistant: Chelsi Bay

### **Department Programs & Background**

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

#### **Agricultural Development Division**

Administrator: Kim Mangold (406) 444-5406

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

Bureau Chief: Christy Clark (406) 444-2402

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

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

Executive Vice President: Collin Watters, (406) 761-7732

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

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

Bureau Chief: Greg Stordahl, (406) 452-9561

- Federally licensed grain inspection

**Marketing Assistance** programs during FY 2016 assisted 47 companies develop and market their products, facilitated nearly \$1,000,000 in trade show sales and \$1,000,000 in sales from export trade activities.

**Growth Through Agriculture** grants and loans during FY 2016 totaled more than \$529,000 to 25 businesses and individuals for value-added agriculture projects.

**State Hail Insurance** insured 1 million acres in 2016. The program insured nearly \$69.8 million in crop value.

**Rural Development** finance programs have a combined loan portfolio of more than \$3.6 million.

**State Grain Laboratory** completed nearly 37,000 tests for grade, protein, germination, baking qualities, vomitoxin and other characteristics on wheat, barley and 20 other commodities, including more than 3,000 inspections on peas, beans and lentils. The Great Falls facility is the only federally licensed grain lab in Montana. A branch office is situated in Plentywood.

**Wheat & Barley Committee** annually hosts an average of 13 foreign trade delegations and 60 visitors from seven nations that have an interest in purchasing Montana grains. The Committee represents producers on transportation issues, research, and market development.

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



## Agricultural Sciences Division

Administrator: VACANT

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

Bureau Chief: Heidi Hickes, (406) 994-3383  
- Provides testing services for feed, fertilizer, pesticide and ground water programs

### **Commodity Services Bureau**

Bureau Chief: Andy Gray, (406) 444-0512  
- Anhydrous Ammonia  
- Feed/Fertilizer  
- Grain Warehouses and Auditing  
- Organic Certification  
- Produce/Seed/Seed Potatoes  
- Cooperative Ag. Pest Survey

### **Agricultural Services Bureau**

Bureau Chief: VACANT, (406) 444-9461  
- Apiary/Alfalfa Leaf Cutter Bees  
- Noxious Weeds  
- Noxious Weed Seed Free Forage  
- Nursery/Quarantine  
- Ground Water  
- Pesticide Licensing and Registration  
- Pesticide Recycling & Disposal  
- Pesticide Compliance  
- Driftwatch  
- Vertebrate Pests

#### The Department:

- Licenses about 500 pesticide dealers and registers 11,000 pesticide products.
- Licenses about 5,800 private and 2,000 commercial and government pesticide applicators.
- Certifies 98 commercial honeybee beekeepers and registers 5,586 apiary locations.
- Issues about 1,500 plant health and export certificates annually, enabling products to be shipped to other states and countries.
- Licenses 914 nurseries to assure quality products.
- Issued 3,134 inspection certificates on 291,868,000 pounds of potatoes shipped for seed in 2016.
- Licenses over 1,000 feed manufacturer/distributors and registered over 10,000 pet food products annually.
- Licenses 180 commodity dealer locations and 25 commodity warehouses audited annually.

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

**Pesticide Disposal Program** assists homeowners, businesses and producers in disposing of unwanted and unusable pesticides – a total of 519,000 pounds since 1994.

**Pesticide Container Recycling Program** was created to keep pesticide container plastic out of Montana's landfills. The PCRPP truck will arrive at predetermined collection sites to collect and grind all cleaned and prepared #2 HDPE pesticide plastic. The program has collected approximately 391,419 lbs. since 2009.

**Fertilizer Program** registered more than 5,000 fertilizer and soil amending products and licensed over 600 businesses in 2016. Reports indicate over 840,000 tons of fertilizer was distributed in Montana during 2016.

**Organic Program** annually inspects and certified 162 farms and ranches and 55 food handlers as compliant with USDA organic standards. Organic certification allows access to local, national and international value-added markets for organic food products.

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

**Seed Program** licenses 491 seed locations that include the following number of licenses: 333 Montana seed dealers, 48 Montana seed labelers, 29 Montana seed growers, 81 seed conditioners, 66 non-resident seed dealers, and 92 non-resident seed labelers.

### **Board, Councils and Committees**

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

# Montana's Annual & Growing Season Precipitation 2016<sup>1</sup>

DISTRICT	PRECIPITATION IN INCHES													
	MONTHLY												ANNUAL	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	DFN <sup>2</sup>
<b>NORTHWEST</b>														
Corvallis	0.58	0.27	0.78	0.68	1.16	0.41	1.66	0.62	0.95	1.95	0.20	1.19	10.45	-1.26
Deer Lodge	0.51	0.24	0.53	1.13	1.71	0.41	1.12	0.26	0.76	0.96	0.08	0.67	8.38	-2.23
Hamilton	1.04	0.50	0.91	0.91	1.61	0.47	1.26	0.62	1.21	2.23	0.33	0.98	12.07	-1.51
Kalispell	1.44	0.86	1.29	0.93	3.12	1.34	1.51	1.08	0.85	4.79	0.67	1.79	19.67	2.41
Missoula	0.52	0.54	0.85	1.27	1.88	0.75	2.06	0.28	1.13	2.83	0.35	1.57	14.03	0.17
Olney	1.77	1.59	1.16	1.58	4.38	0.67	1.40	0.46	1.27	5.82	1.60	1.30	23.00	0.26
Polson	1.76	1.35	2.47	1.23	2.66	1.22	1.59	0.68	1.07	4.50	0.66	1.63	20.82	4.64
Seeley Lake	1.69	0.79	0.86	0.50	3.63	0.51	1.40	0.92	1.25	2.84	0.57	2.43	17.39	-3.36
Superior	2.14	1.84	2.36	4.29	2.71	3.07	3.72	2.66	1.61	5.60	1.14	2.20	33.34	16.71
Thompson Falls	1.23	1.87	3.02	0.91	2.10	1.34	1.13	0.38	0.66	5.96	1.24	1.99	21.83	-1.32
Yaak	1.87	1.54	2.03	1.03	2.49	0.39	0.63	1.01	0.87	6.75	2.10	20	22.71	-12.88
<b>NORTH CENTRAL</b>														
Brady	0.58	0.02	0.22	3.01	2.96	1.36	1.58	0.96	1.72	1.91	0.53	0.82	15.67	3.25
Chester	0.61	0.17	0.61	3.12	2.39	2.20	1.96	3.00	1.37	2.25	0.36	0.87	18.91	8.31
Choteau	0.23	0.02	0.24	1.14	2.87	1.17	0.68	1.08	2.18	1.56	0.12	0.52	11.81	1.48
Cut Bank	0.10	0.04	0.17	1.64	2.18	1.04	1.58	1.17	1.26	0.77	0.56	0.04	10.55	-1.97
Dunkirk	0.19	0.06	0.21	1.81	2.03	1.58	1.17	1.00	1.19	1.44	0.59	0.51	11.78	-1.93
Fort Benton	0.70	0.06	0.73	2.63	2.37	1.43	1.87	1.39	2.82	2.47	0.08	0.30	16.85	3.14
Ft Belknap	0.36	0.21	0.31	3.66	3.73	2.14	3.39	0.97	2.60	5.06	0.36	0.16	22.95	11.4
Havre	0.30	0.05	0.44	3.56	3.20	0.05	2.43	1.02	2.02	2.91	0.61	0.47	17.06	5.58
Loma	0.76	0.16	1.11	2.35	2.52	1.34	1.64	1.88	2.87	3.27	0.33	0.43	18.66	5.55
Malta	0.26	0.09	0.06	3.87	3.89	1.88	4.21	0.56	2.52	6.60	0.05	0.17	24.16	11.27
Turner	0.28	0.16	0.14	2.68	2.79	1.97	3.99	0.28	2.51	4.60	0.07	0.32	19.79	8.53
Zortman	1.03	0.62	0.96	4.33	6.26	2.22	4.39	1.61	4.54	6.03	0.55	0.65	33.19	18.99
<b>NORTHEAST</b>														
Brockway	0.20	0.17	0.28	2.19	3.05	2.14	3.35	0.91	1.91	0.69	0.00	0.82	15.71	4.18
Glasgow	0.38	0.30	0.51	2.51	4.09	3.40	3.11	0.79	1.50	2.31	0.44	0.40	19.74	8.49
Glendive	0.14	0.53	0.15	2.81	2.22	1.32	4.18	0.65	3.57	0.79	0.22	0.87	17.45	3.81
Jordan	0.44	0.80	0.57	2.40	2.07	1.54	2.19	0.54	1.94	2.72	0.17	0.39	15.77	2.85
Nashua	0.13	0.37	0.38	2.23	3.09	2.87	2.59	0.69	1.89	2.51	0.02	0.28	17.05	5.33
Plentywood	0.42	0.46	0.15	1.48	2.67	2.96	3.82	0.34	2.52	2.64	0.91	1.18	19.55	6.39
Savage	0.07	0.25	0.08	3.17	1.53	1.23	3.78	1.20	2.71	0.72	0.23	0.88	15.85	1.88
Scobey	0.19	0.12	0.08	1.92	2.82	3.21	3.71	0.36	2.42	2.71	0.05	0.23	17.82	5.33
Sidney	0.19	0.52	0.28	0.85	2.10	1.19	2.48	1.10	3.52	0.77	0.39	1.73	15.12	0.80
Wolf Point	0.12	0.46	0.41	2.31	1.94	3.23	2.20	0.73	2.32	1.15	0.40	0.32	15.59	3.59
<b>CENTRAL</b>														
Great Falls	0.62	0.03	0.47	2.84	2.04	0.96	1.20	1.12	2.22	1.76	0.28	0.89	14.43	-0.49
Helena	0.31	0.16	0.17	1.02	1.20	1.38	0.78	0.92	0.97	1.68	0.02	1.28	9.89	-1.45
Judith Gap	0.24	0.45	1.07	1.23	4.19	1.15	2.11	1.16	2.64	2.64	0.11	1.06	18.05	2.65
Lewistown	0.48	0.72	0.76	1.56	3.84	0.90	3.41	1.76	2.33	4.01	0.06	0.33	20.16	2.28
Roundup	0.49	0.47	1.04	2.05	3.01	1.28	2.85	1.83	2.19	3.25	0.27	1.12	19.85	6.58
Ryegate	0.22	0.31	1.11	0.69	2.39	1.04	2.24	1.22	2.97	1.80	0.15	1.24	15.38	3.12
Stanford	0.40	0.27	0.74	2.09	3.05	1.09	2.07	1.53	3.63	3.03	0.10	0.66	18.66	1.50
Townsend	0.25	0.05	0.35	1.25	3.26	1.39	1.40	1.60	1.17	1.59	0.02	0.54	12.87	2.18
White Sulphur	0.38	0.17	0.72	1.56	2.36	1.04	1.51	1.22	1.53	2.68	0.16	0.80	14.13	0.89
<b>SOUTHWEST</b>														
Boulder	0.33	0.07	0.05	1.09	1.84	0.93	1.04	0.52	1.33	1.24	0.06	0.50	9.00	-2.52
Bozeman	0.81	0.39	2.09	2.08	2.16	0.87	1.41	0.87	2.02	3.66	0.87	1.36	18.59	-0.73
Butte	0.34	0.13	0.45	1.16	1.45	0.93	0.94	0.66	1.30	2.33	0.47	0.44	10.60	-2.20
Dillon	0.05	0.03	0.46	1.18	1.68	1.12	0.89	0.12	1.49	2.22	0.27	0.05	9.56	-0.39
Divide	0.68	0.22	1.01	1.14	1.86	1.05	1.12	0.50	1.57	2.42	0.38	0.26	12.21	-0.08
Ennis	0.14	0.18	1.15	0.93	2.56	0.88	0.72	0.22	1.94	3.21	0.29	0.45	12.67	-0.92
Twin Bridges	0.26	0.02	0.69	0.78	1.72	1.30	0.90	0.19	1.58	2.31	0.42	0.31	10.48	0.56
West Yellowstone	1.47	0.73	1.92	1.03	2.21	0.65	1.33	0.49	2.45	6.38	1.54	3.89	24.09	2.28
<b>SOUTH CENTRAL</b>														
Billings	0.44	0.09	1.45	1.38	2.04	0.23	0.45	1.67	1.58	3.51	0.38	1.67	14.89	0.09
Hardin	0.80	0.90	1.21	2.73	2.19	0.37	2.39	2.79	3.99	3.68	0.27	1.71	23.03	10.94
Hysham	0.50	0.48	0.95	3.60	2.26	0.51	2.47	1.26	2.61	3.01	0.04	1.10	18.79	5.29
Livingston	0.15	0.17	1.06	1.28	2.41	0.72	1.40	1.16	1.64	3.26	0.25	0.95	14.45	-1.30
Melville	0.06	0.20	1.09	1.71	2.81	1.29	1.57	1.15	3.86	2.28	0.18	1.13	17.33	-0.31
Rapelje	0.19	0.11	0.65	0.98	2.71	0.45	3.15	1.09	2.60	2.07	0.46	0.84	15.3	-0.03
Red Lodge	0.28	0.13	2.91	2.15	3.71	0.42	0.96	1.80	2.19	3.16	1.30	1.32	20.33	-3.48
Yellowtail	1.06	0.77	1.69	2.95	0.96	0.06	0.30	1.87	3.73	3.12	1.15	0.34	18.00	-0.31
<b>SOUTHEAST</b>														
Baker	0.30	0.56	0.24	2.81	1.23	1.88	2.90	1.54	4.29	0.96	0.30	0.78	17.79	3.08
Broadus	0.44	0.77	1.06	3.30	1.58	1.20	1.95	1.47	3.49	1.15	0.00	0.46	16.87	3.26
Colstrip	0.78	1.26	0.90	4.04	3.58	1.32	1.34	1.84	4.91	1.81	0.11	1.20	23.09	8.51
Ekalaka	0.35	0.48	0.58	2.47	1.59	0.65	2.32	2.47	2.77	1.86	0.30	0.54	16.38	-0.89
Miles City	0.34	0.43	0.26	4.40	2.20	0.92	1.44	0.81	2.80	0.97	0.00	0.52	15.09	1.58
Terry	0.28	0.06	0.16	2.32	2.39	1.54	2.47	1.35	2.35	1.14	0.02	0.47	14.55	2.69
Wibaux	0.24	0.44	0.35	2.81	1.96	2.71	3.07	1.85	4.65	1.36	0.14	0.67	20.25	5.97

<sup>1</sup> Prepared by AWIS.com from NWS preliminary data. <sup>2</sup> DFN = Departure from Normal. Normals period 1971-2000 used in DFN Calculations.

## Montana Facts & Figures

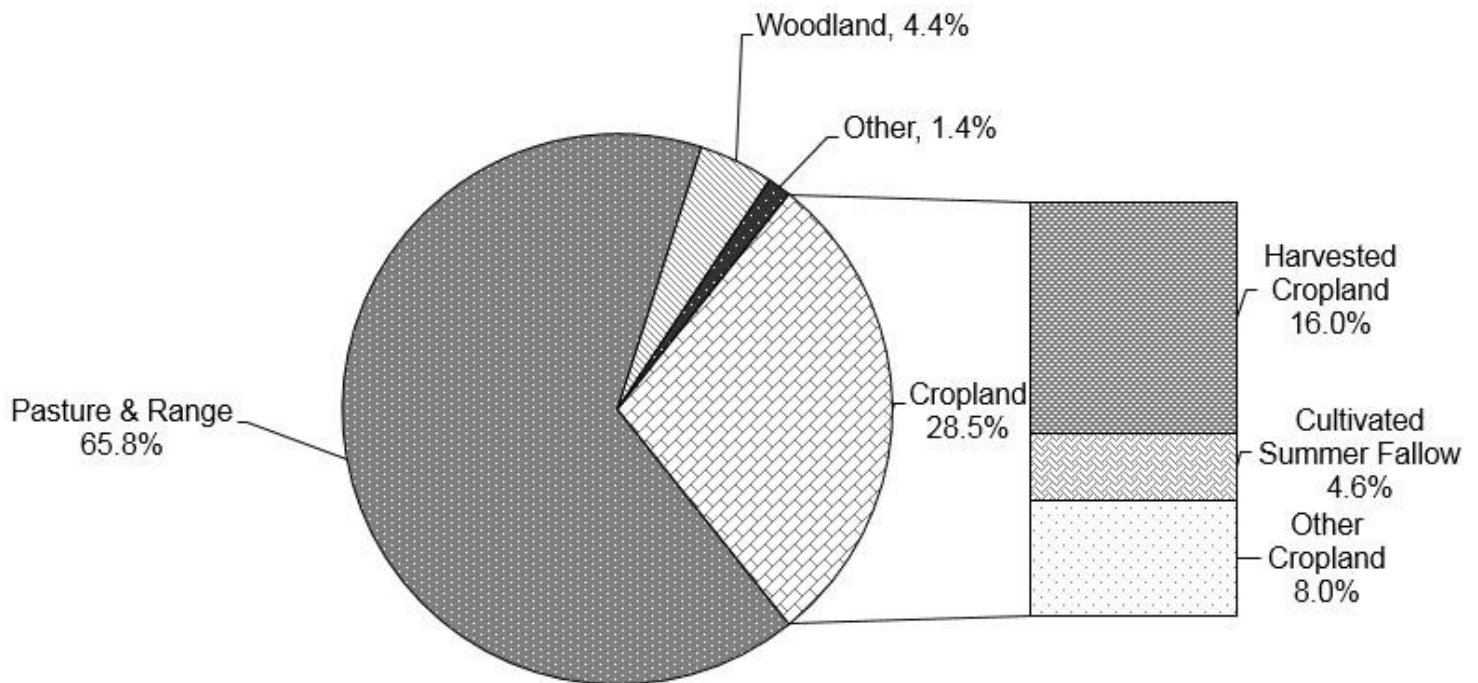
Montana Population <sup>1</sup>		Land and Land Utilization <sup>2</sup>	
Total, 2010 Census	989,415	Montana Total Land Area, Square Miles	145,522
People Per Square Mile	6.8	Montana Total Land Area, Acres	93,134,579
		All Land in Farms & Ranches, Acres	59,758,917
		Proportion of Land in Farms & Ranches	64.2%

<sup>1</sup> 2010 U.S. Population Census. <sup>2</sup> 2012 U.S. Census of Agriculture.

Farms Counts & Measurements			
Number of Farms & Ranches <sup>1</sup>	27,400	Real Estate Value/Farm or Ranch <sup>3</sup>	\$1,699,830
Average Size of Farm or Ranch	2,179 Acres	Average Value per Acre <sup>4</sup>	\$900
Total Farm & Ranch Assets <sup>2,3</sup>	\$55.9 Bil	Farm & Ranch Debt per Operation <sup>3</sup>	\$267,398
Average Value Per Farm or Ranch <sup>3</sup>	\$2,041,116		

<sup>1</sup> Places with annual sales of agricultural products of \$1,000 or more, 2016 figure. <sup>2</sup> Excludes farm operators' household assets and debt. <sup>3</sup> Source: Economic Indicators of the Farm Sector, State Income and Balance Sheet Statistics, USDA—Economic Research Service. Figures are for 2016. <sup>4</sup> Per acre, land and buildings, January 1, 2016.

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



Source: 2012 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: 1950-2016

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 (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	59,700	2,125
1974	24.6	62,800	2,553	2014	27.8	59,700	2,147
1975	23.4	62,200	2,658	2015	27.5	59,700	2,171
1976	23.4	62,200	2,658	2016	27.4	59,700	2,179
1977	23.5	62,100	2,643				
1978	23.6	62,100	2,631				
1979	23.7	62,100	2,620				
1980	23.8	61,900	2,601				
1981	23.9	61,700	2,582				
1982	24.0	61,500	2,563				
1983	24.1	61,300	2,544				
1984	24.2	61,100	2,525				
1985	24.3	61,000	2,510				
1986	24.4	60,900	2,496				
1987	24.5	60,800	2,482				
1988	24.6	60,700	2,467				
1989	24.7	60,600	2,453				

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

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

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

<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	(NA)	(NA)	(NA)	33,061
1959	6,469	4,024	6,570	11,691	(NA)	(NA)	(NA)	(NA)	28,959
1964	5,886	3,522	6,518	(1)	11,753	(1)	251	(2)	27,020
1969	4,525	2,375	3,800	(1)	13,512	(1)	597	49	24,951
1974	3,340	1,655	2,520	(1)	13,565	(1)	2,036	106	23,324
1978	2,842	1,991	2,538	4,573	4,757	(1)	2,567	160	23,565
1982	3,914	1,795	2,295	3,703	3,592	3,928	3,981	263	23,570
1987	4,320	2,006	2,374	3,912	3,695	4,064	3,945	252	24,568
1992	4,073	1,764	2,131	3,413	3,051	3,528	4,492	369	27,821
1997	7,129	2,314	2,559	3,666	3,066	3,425	4,988	485	27,632
2002	10,117	1,776	2,162	3,043	2,718	3,027	4,507	520	27,870
2007	11,977	1,784	1,934	2,770	2,215	2,464	5,247	1,133	29,524
2012	8,092	2,112	2,457	3,038	2,442	2,333	5,268	2,266	28,008

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

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

(NA) indicates not available.

### 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	29,524	18,241,710	836
2012	28,008	17,022,177	608



**Farms: Acres by Economic Sales Class – Montana: 2007-2016**

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	Total
	(1,000 Acres)	(1,000 Acres)	(1,000 Acres)	(1,000 Acres)	(1,000 Acres)	(1,000 Acres)	(1,000 Acres)
2007 .....	2,500	12,400	15,400	14,100	16,500	(2)	60,900
2008 .....	2,900	11,700	14,800	14,100	17,100	(2)	60,600
2009 .....	3,300	11,400	14,300	13,800	17,700	(2)	60,500
2010 .....	3,500	10,900	13,100	12,700	20,400	(2)	60,600
2011 .....	4,200	10,400	12,300	13,300	20,500	(2)	60,700
2012 .....	3,100	9,300	9,900	12,400	25,100	(2)	59,800
2013 .....	3,100	9,100	10,000	12,300	13,000	12,200	59,700
2014 .....	2,900	9,100	9,800	12,200	13,500	12,200	59,700
2015 .....	2,800	8,800	9,700	12,200	13,600	12,600	59,700
2016 .....	2,700	8,900	9,800	12,300	13,500	12,500	59,700

<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. 2007-2016**

	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)
2007 .....	29,500	60,900	2,064	2,204,950	921,460	418
2008 .....	29,300	60,600	2,068	2,184,500	918,600	421
2009 .....	29,500	60,500	2,051	2,169,660	917,590	423
2010 .....	29,100	60,600	2,082	2,149,520	915,660	426
2011 .....	28,700	60,700	2,115	2,131,240	914,420	429
2012 .....	28,000	59,800	2,136	2,109,810	914,600	433
2013 .....	28,100	59,700	2,125	2,102,010	914,030	435
2014 .....	27,800	59,700	2,147	2,085,000	913,000	438
2015 .....	27,500	59,700	2,171	2,068,000	912,000	441
2016 .....	27,400	59,700	2,179	2,060,000	911,000	442

<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 & U.S. 2007-2016**

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)
2007 .....	830	784	3,000	560	740	2,010	2,530	1,030
2008 .....	900	811	3,300	580	760	2,170	2,760	1,090
2009 .....	700	788	2,800	600	530	2,090	2,640	1,060
2010 .....	700	779	2,690	600	530	2,150	2,700	1,060
2011 .....	710	806	2,690	630	530	2,300	2,980	1,070
2012 .....	760	852	2,690	680	570	2,520	3,350	1,110
2013 .....	790	890	2,780	710	580	2,730	3,810	1,170
2014 .....	860	987	2,950	800	640	2,950	4,100	1,300
2015 .....	890	997	2,960	810	650	3,020	4,130	1,330
2016 .....	900	1,010	2,980	820	650	3,010	4,090	1,330

**Census of Agriculture: Number of Farms, Land in Farms, & Average Farms Size by County - Montana: 2007 & 2012**

County & District	2007			2012		
	Number of Farms	Land in Farms	Average Size of Farms	Number of Farms	Land in Farms	Average Size of Farms
		(Acres)	(Acres)		(Acres)	(Acres)
Deer Lodge .....	123	79,335	645	93	66,577	716
Flathead .....	1,094	251,597	230	1,035	169,898	164
Granite .....	166	302,973	1,825	163	285,419	1,751
Lake .....	1,280	637,306	498	1,156	555,766	481
Lincoln .....	350	51,885	148	325	47,284	145
Mineral .....	99	22,654	229	95	17,049	179
Missoula .....	699	281,893	403	637	247,141	388
Powell .....	273	670,354	2,456	263	589,239	2,240
Ravalli .....	1,532	262,872	172	1,438	234,782	163
Sanders .....	508	341,913	673	492	338,725	688
<b>Northwest .....</b>						
Blaine .....	655	2,330,605	3,558	546	2,204,248	4,037
Chouteau .....	849	2,277,842	2,683	774	2,071,771	2,677
Glacier .....	625	1,700,179	2,720	602	1,570,323	2,609
Hill .....	854	1,697,232	1,987	802	1,597,982	1,992
Liberty .....	299	904,327	3,025	304	897,946	2,954
Phillips .....	556	2,006,068	3,608	507	2,066,540	4,076
Pondera .....	542	944,486	1,743	505	956,635	1,894
Teton .....	770	1,152,691	1,497	742	975,173	1,314
Toole .....	428	1,115,019	2,605	423	1,128,523	2,668
<b>North Central .....</b>						
Daniels .....	397	860,238	2,167	338	768,240	2,273
Dawson .....	535	1,378,564	2,577	485	1,258,119	2,594
Garfield .....	288	2,391,958	8,305	297	2,190,715	7,376
McCone .....	489	1,506,824	3,081	489	1,371,908	2,806
Richland .....	548	1,279,300	2,334	544	1,293,012	2,377
Roosevelt .....	728	1,451,828	1,994	606	1,239,688	2,046
Sheridan .....	602	1,065,503	1,770	527	1,041,794	1,977
Valley .....	770	2,061,260	2,677	654	1,634,642	2,499
<b>Northeast .....</b>						
Broadwater .....	302	474,892	1,572	287	476,797	1,661
Cascade .....	1,112	1,379,645	1,241	1,105	1,254,745	1,136
Fergus .....	898	2,446,047	2,724	790	1,961,057	2,482
Golden Valley .....	153	671,764	4,391	157	708,186	4,511
Judith Basin .....	306	838,477	2,740	324	1,034,416	3,193
Lewis & Clark .....	675	971,240	1,439	703	843,160	1,199
Meagher .....	138	812,412	5,887	136	812,325	5,973
Musselshell .....	373	1,133,030	3,038	356	1,017,953	2,859
Petroleum .....	103	640,707	6,220	100	689,752	6,898
Wheatland .....	137	822,253	6,002	154	873,959	5,675
<b>Central .....</b>						
Beaverhead .....	431	1,239,068	2,875	430	1,380,888	3,211
Gallatin .....	1,071	776,868	725	1,163	702,713	604
Jefferson .....	370	391,248	1,057	401	371,205	926
Madison .....	585	1,060,883	1,813	571	1,085,291	1,901
Silver Bow .....	175	101,081	578	140	69,740	498
<b>Southwest .....</b>						
Big Horn .....	695	2,899,620	4,172	527	3,148,871	5,975
Carbon .....	715	793,628	1,110	726	791,295	1,090
Park .....	535	762,753	1,426	564	774,057	1,372
Stillwater .....	635	857,474	1,350	593	809,443	1,365
Sweet Grass .....	355	812,759	2,289	332	855,709	2,577
Treasure .....	101	461,790	4,572	109	617,635	5,666
Yellowstone .....	1,407	1,615,769	1,148	1,330	1,668,346	1,254
<b>South Central .....</b>						
Carter .....	308	1,698,363	5,514	327	1,778,011	5,437
Custer .....	411	2,127,013	5,175	423	2,189,930	5,177
Fallon .....	296	978,818	3,307	295	979,692	3,321
Powder River .....	319	1,620,068	5,079	328	1,588,599	4,843
Prairie .....	173	767,508	4,436	186	769,046	4,135
Rosebud .....	478	2,714,024	5,678	437	3,141,524	7,189
Wibaux .....	208	492,554	2,368	172	545,433	3,171
<b>Southeast .....</b>						
<b>Montana .....</b>	<b>29,524</b>	<b>61,388,462</b>	<b>2,079</b>	<b>28,008</b>	<b>59,758,917</b>	<b>2,134</b>

## Agriculture Remains Montana's Number One Industry in 2016

A comparison of selected Montana industries shows Agriculture continues to outpace all other industry sectors, although all sectors saw decreased activity. The 2016 value of crop production increased to \$2.0 billion, an increase of \$153.4 million or 8 percent above 2015. The value of livestock decreased in 2016 to \$1.6 billion, down \$238.2 million from 2015.

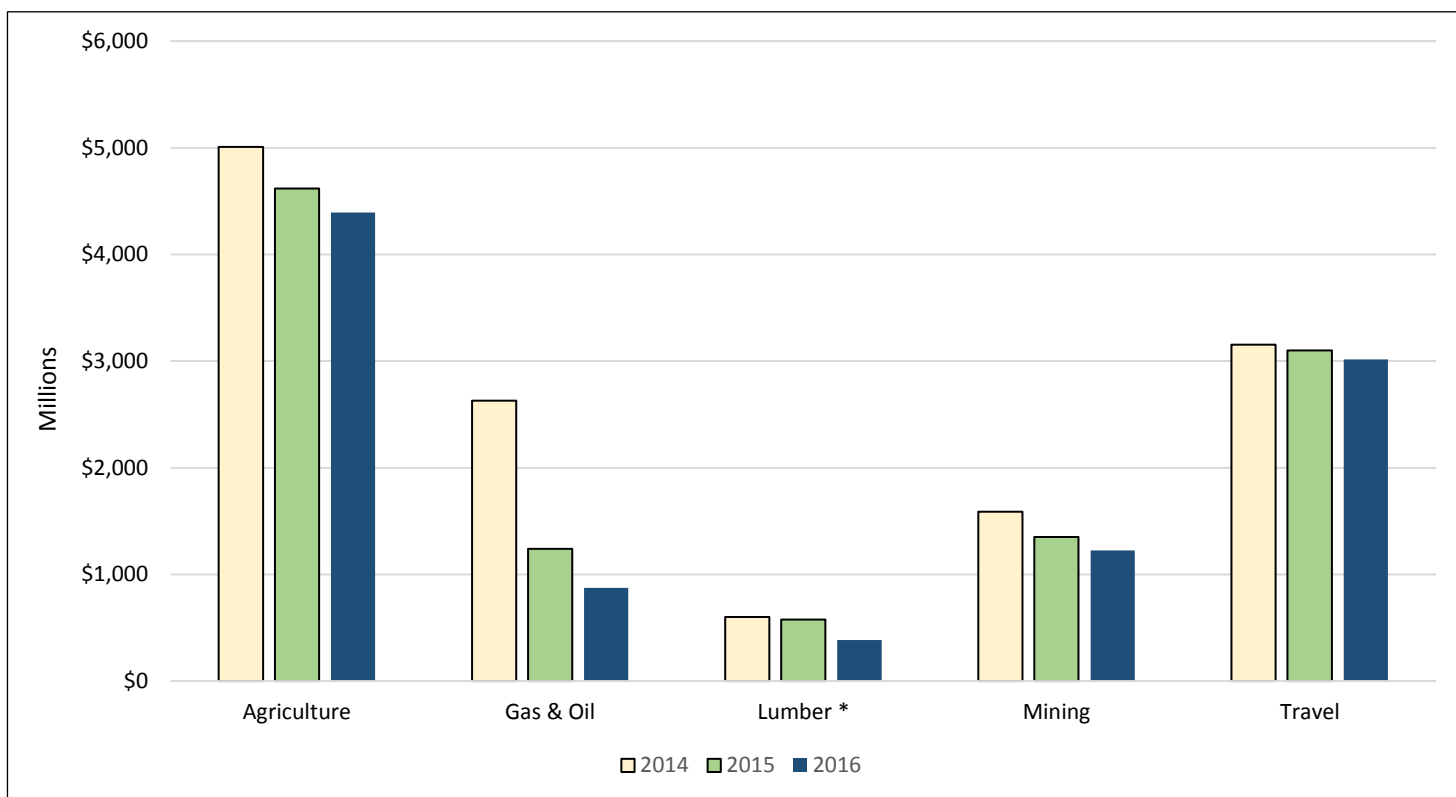
When comparing major industrial sectors in Montana, receipts were down compared to a year ago. Agriculture showed a 4.9 percent decrease, down \$225.4 million from 2015. Mining showed a 7.4 percent decrease, down \$97.8 million from the previous year. Gas & Oil showed a decrease of 29.6 percent, down \$366.7 million from 2015. Non-residential Travel showed a decrease of 2.7 percent in 2016, down \$84.4 million from 2015. Wood and Paper Products also saw a decrease from 2015, and was down 33.3 percent or \$192 million.

### Selected Montana Industries Comparison

Industry	2014	2015	2016	Percentage of Previous Year
Agriculture <sup>1</sup>	5,009.2	4,618.1	4,392.7	95
Gas & Oil <sup>2</sup>	2,629.5	1,239.2	872.4	70
Mining <sup>2</sup>	1,588.0	1,322.6	1,224.8	93
Travel <sup>3</sup>	3,153.3	3,100.1	3,015.7	97
Wood & Paper Products <sup>4</sup>	601.0	577.0	385.0	67

<sup>1</sup> Value of agricultural sector production plus net government transactions. <sup>2</sup> Gross value, Montana Department of Revenue. <sup>3</sup> Non-resident Direct Economic Impact, Institute for Tourism and Recreation Research, The University of Montana. <sup>4</sup> Bureau of Business and Economic Research, The University of Montana.

### Montana Selected Industries Comparison 2013-2015



\* Wood & Paper Products

## Value Added to the U.S. Economy by the Agricultural Sector – Montana: 2011-2016

Montana	2011	2012	2013	2014	2015	2016
	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Value of crop production .....	1,908,734	2,284,747	2,569,921	2,204,173	1,826,410	2,016,819
Crop cash receipts .....	2,261,013	2,342,499	2,360,222	2,356,489	1,887,960	2,041,450
Feed crops .....	491,019	548,087	713,182	662,825	574,513	572,914
Food grains .....	1,446,806	1,456,368	1,284,477	1,331,875	910,915	875,822
Fruits and nuts .....	4,068	2,021	3,702	3,991	1,769	(NA)
Oil crops .....	16,365	23,286	32,256	37,122	31,174	34,533
Vegetables and melons .....	154,733	162,156	188,814	193,961	221,489	404,517
All other crops .....	148,022	150,582	137,791	126,716	148,099	153,664
Home consumption .....	1,013	4,774	4,169	5,287	1,577	1,636
Inventory adjustment .....	-353,292	-62,525	205,531	-157,602	-63,127	-26,267
Value of animals and products production .....	1,443,529	1,717,932	1,692,157	2,168,011	2,152,534	1,636,231
Animals and products cash receipts .....	1,439,981	1,574,278	1,764,065	2,251,570	1,869,607	1,631,394
Dairy products, Milk .....	56,317	52,740	54,791	65,120	43,806	40,310
Meat animals .....	1,266,494	1,410,436	1,586,552	2,062,542	1,699,046	1,480,657
Miscellaneous livestock .....	95,734	90,313	102,283	100,503	93,037	91,096
Poultry and eggs .....	21,436	20,789	20,439	23,405	33,718	19,331
Home consumption .....	4,582	4,391	5,018	5,228	6,313	5,219
Inventory adjustment .....	-1,034	139,263	-76,925	-88,788	276,614	-383
Farm-related income .....	950,361	750,923	805,926	728,947	756,912	711,572
Forest products sold .....	481	631	1,083	2,080	1,937	3,146
Gross imputed rental value of farm dwellings .....	417,584	416,958	429,967	355,806	396,302	368,923
Machine hire and customwork .....	69,006	40,334	70,574	55,113	60,983	44,932
Other farm income .....	463,291	293,000	304,302	315,948	297,689	294,570
Total commodity insurance indemnities .....	157,510	145,100	127,764	86,954	154,471	115,667
Federal commodity insurance indemnities .....	134,371	128,110	116,093	74,576	129,204	75,962
Net cash rent received by operator landlords <sup>2</sup> .....	14,140	7,984	15,837	12,648	18,596	15,920
Value of agricultural sector production .....	4,302,624	4,753,603	5,068,004	5,101,131	4,735,856	4,364,621
Intermediate product expenses <sup>1</sup> .....	2,012,289	2,321,760	2,323,296	2,542,724	2,183,957	2,002,431
Farm origin .....	433,379	572,892	601,057	709,496	605,318	472,285
Feed purchases .....	270,278	319,472	318,367	374,446	320,578	259,226
Livestock and poultry purchases .....	101,421	141,668	139,010	202,723	193,211	108,758
Seed purchases .....	61,679	111,751	143,680	132,327	91,530	104,301
Manufactured inputs .....	839,509	938,270	926,225	938,146	823,071	758,385
Electricity .....	76,598	79,751	73,008	69,318	75,929	58,140
Fertilizer, lime, and soil conditioners .....	333,069	411,722	382,314	374,424	364,668	313,693
Pesticides .....	133,541	189,617	187,683	215,265	189,617	201,227
Fuel and oils .....	296,301	257,179	283,221	279,138	192,856	185,326
Other intermediate expenses <sup>1</sup> .....	739,402	810,599	796,014	895,082	755,567	771,762
Machine hire and custom work .....	34,178	63,468	56,517	61,489	40,405	51,001
Marketing, storage, and transportation .....	79,790	98,702	72,387	103,593	82,158	99,253
Repair and maintenance <sup>1</sup> .....	215,708	233,235	256,618	283,364	251,779	219,502
Miscellaneous expenses <sup>1</sup> .....	409,725	415,195	410,492	446,637	381,226	402,006
Total insurance premiums <sup>4</sup> .....	174,625	149,295	165,575	156,844	129,940	129,786
Federal commodity insurance premiums .....	99,685	81,101	79,648	57,888	57,747	55,042
Irrigation .....	22,984	23,560	24,421	27,822	29,845	29,325
Contract labor .....	17,787	26,577	33,908	54,512	29,447	45,210
Net government transactions .....	100,968	33,497	70,516	-92,047	-92,400	28,169
Direct government payments .....	298,649	239,263	250,350	158,925	131,273	235,107
Property taxes and fees <sup>1</sup> .....	197,681	205,766	179,834	250,972	223,672	206,938
Motor vehicle registration and licensing fees .....	17,961	14,381	16,087	15,667	14,140	14,687
Gross value added .....	2,373,515	2,438,763	2,781,317	2,411,847	2,430,052	2,345,148
Capital consumption <sup>1</sup> .....	361,432	614,027	693,750	927,492	721,861	797,309
Net value added .....	2,012,083	1,824,736	2,087,566	1,484,355	1,708,192	1,547,839
Factor payments to stakeholders <sup>3</sup> .....	769,383	822,543	847,040	808,830	762,943	799,995
Hired labor and non-cash employee compensation .....	192,640	261,587	296,112	285,163	239,760	275,345
Net rent paid to operator landlords .....	32,261	24,454	27,475	32,207	30,643	28,570
Net rent paid to nonoperator landlords .....	304,515	230,822	259,341	212,173	201,874	188,215
Total interest expenses <sup>1</sup> .....	239,966	305,681	264,111	279,287	290,665	307,865
Net farm income .....	1,242,700	1,002,193	1,240,527	675,525	945,249	747,845

Data as of August 30, 2017, NA = Data are not available/applicable. Values are rounded to the nearest thousand. <sup>1</sup> Includes expenses associated with operator dwellings. <sup>2</sup> Share rent income is included in cash receipts. <sup>3</sup> Prior to 2008 estimates, factor payments to stakeholders only includes net rent paid to nonoperator landlords. <sup>4</sup> Includes federal and private crop and livestock insurance premiums as well as casualty, hail, motor vehicle and all other insurance premiums.

Data source: USDA Economic Research Service. <http://www.ers.usda.gov>

## Farm Income & Expenses by Counties & Districts – Montana: 2015

County & Districts	Cash Receipts		Government Payments (\$1,000)	Other Farm Income (\$1,000)	Gross Farm Income (\$1,000)	Farm Production Expenses (\$1,000)	Realized Net Farm Income (\$1,000)
	Livestock & Products (\$1,000)	Crops (\$1,000)					
Deer Lodge .....	3,827	2,031	363	486	6,344	5,933	411
Flathead .....	7,372	27,211	402	5,077	39,660	45,514	-5,854
Granit .....	16,934	3,259	557	1,661	21,854	17,529	4,325
Lake .....	32,939	30,920	1,086	7,274	71,133	74,694	-3,561
Lincoln .....	2,481	1,330	366	2,999	6,810	9,898	-3,088
Mineral .....	810	293	55	206	1,309	1,759	-450
Missoula .....	9,919	4,530	124	9,630	24,079	33,743	-9,664
Powell .....	27,953	7,966	627	2,278	38,197	36,795	1,402
Ravalli .....	26,000	11,205	311	3,322	40,527	54,058	-13,531
Sanders .....	9,202	6,096	484	1,775	17,073	18,759	-1,686
<b>Northwest.....</b>	<b>137,437</b>	<b>94,841</b>	<b>4,375</b>	<b>34,708</b>	<b>266,986</b>	<b>298,682</b>	<b>-31,696</b>
Blaine .....	43,790	42,366	4,289	19,029	105,185	103,347	1,838
Chouteau.....	29,195	146,033	7,700	28,506	203,734	176,337	27,397
Glacier.....	45,037	59,268	3,323	17,518	121,823	97,015	24,808
Hill .....	27,464	63,284	8,176	49,479	140,227	147,100	-6,873
Liberty .....	19,522	49,610	4,408	21,545	90,677	78,980	11,697
Phillips.....	39,420	38,457	3,968	10,290	88,167	87,066	1,101
Pondera.....	34,017	76,806	3,211	15,165	125,988	111,787	14,201
Teton .....	64,345	92,954	4,138	14,918	172,217	140,364	31,853
Toole .....	26,762	48,231	4,975	20,761	95,754	92,334	3,420
<b>North Central .....</b>	<b>329,552</b>	<b>617,009</b>	<b>44,188</b>	<b>197,211</b>	<b>1,143,772</b>	<b>1,034,330</b>	<b>109,442</b>
Daniels .....	8,058	63,146	4,818	15,698	86,902	84,856	2,046
Dawson .....	25,869	38,131	2,128	6,408	70,408	83,303	-12,895
Garfield.....	47,828	23,948	2,225	6,864	78,640	66,542	12,098
McCone.....	26,003	77,492	3,277	8,657	112,152	97,804	14,348
Richland .....	47,218	88,748	5,138	11,407	147,373	136,516	10,857
Roosevelt .....	13,835	85,568	3,617	12,630	112,033	114,014	-1,981
Sheridan.....	15,910	99,726	2,838	9,903	125,539	96,115	29,424
Valley .....	34,117	80,589	3,685	16,169	130,875	130,098	777
<b>Northeast .....</b>	<b>218,838</b>	<b>557,348</b>	<b>27,726</b>	<b>87,736</b>	<b>863,922</b>	<b>809,248</b>	<b>54,674</b>
Broadwater.....	18,014	21,002	2,442	6,765	45,781	44,374	1,407
Cascade .....	65,112	51,824	2,602	9,096	126,032	113,076	12,956
Fergus .....	77,221	65,401	1,840	7,309	149,931	142,073	7,858
Golden Valley.....	14,198	9,460	3,900	5,133	28,791	25,489	3,302
Judith Basin .....	68,102	33,661	765	4,856	106,619	74,833	31,786
Lewis and Clark .....	31,260	29,143	711	4,742	65,145	53,462	11,683
Meagher .....	31,542	10,745	508	1,561	43,848	31,761	12,087
Musselshell .....	29,381	11,151	3,328	5,365	45,897	42,956	2,941
Petroleum.....	20,546	10,658	574	2,357	33,561	26,421	7,140
Wheatland.....	39,302	12,192	2,260	4,098	55,592	43,624	11,968
<b>Central.....</b>	<b>394,678</b>	<b>255,237</b>	<b>18,930</b>	<b>51,282</b>	<b>701,197</b>	<b>598,069</b>	<b>103,128</b>
Beaverhead.....	128,486	36,191	3,278	7,808	172,485	135,277	37,208
Gallatin .....	48,143	91,813	832	8,677	148,633	121,536	27,097
Jefferson .....	18,808	4,636	865	2,073	25,517	21,198	4,319
Madison .....	54,624	29,714	2,607	7,662	92,000	84,098	7,902
Silver Bow .....	3,491	832	(1)	481	4,804	4,543	261
<b>Southwest.....</b>	<b>253,552</b>	<b>163,186</b>	<b>7,582</b>	<b>26,701</b>	<b>443,439</b>	<b>366,652</b>	<b>76,787</b>
Big Horn .....	58,862	44,901	5,173	13,276	117,039	106,297	10,742
Carbon .....	53,471	27,731	1,170	4,665	85,867	89,551	-3,684
Park .....	26,381	13,452	643	8,464	48,297	49,351	-1,054
Stillwater.....	45,810	15,043	2,942	9,002	69,855	59,626	10,229
Sweet Grass .....	30,518	4,852	396	2,373	37,743	49,791	-12,048
Treasure .....	25,737	18,465	1,184	3,184	47,386	37,989	9,397
Yellowstone.....	170,281	59,922	5,060	13,177	243,380	213,790	29,590
<b>South Central .....</b>	<b>411,060</b>	<b>184,366</b>	<b>16,568</b>	<b>54,141</b>	<b>649,562</b>	<b>606,395</b>	<b>43,172</b>
Carter .....	73,904	13,971	1,254	5,518	93,393	75,980	17,413
Custer.....	105,463	16,021	2,002	6,761	128,245	119,427	8,818
Fallon .....	46,247	12,714	869	4,480	63,441	62,158	1,283
Powder River .....	57,057	7,037	1,046	4,362	68,456	64,870	3,586
Prairie .....	17,239	14,426	826	2,707	34,372	32,401	1,971
Rosebud.....	69,028	24,247	5,347	10,518	103,793	102,040	1,753
Wibaux .....	13,966	16,619	535	1,867	32,452	29,592	2,860
<b>Southeast.....</b>	<b>382,904</b>	<b>105,035</b>	<b>11,879</b>	<b>36,213</b>	<b>524,152</b>	<b>486,468</b>	<b>37,684</b>
<b>Montana .....</b>	<b>2,128,021</b>	<b>1,977,022</b>	<b>131,272</b>	<b>487,992</b>	<b>4,593,035</b>	<b>4,199,844</b>	<b>393,191</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: 2012-2013

County & Districts <sup>1</sup>	Irrigated		Non-Irrigated		Pasture	
	2012	2013	2012	2013	2012	2013
	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)
Flathead .....	-	-	-	36.50	9.00	8.50
Granite .....	-	71.00	-	-	5.00	-
Lake .....	62.50	62.50	29.50	-	10.00	9.50
Missoula .....	31.50	34.00	-	-	-	12.00
Powell .....	-	57.00	-	-	4.00	-
Ravalli .....	62.50	57.00	-	-	27.00	26.50
Sanders .....	46.50	47.00	-	16.00	-	5.10
Other .....	53.00	54.00	33.00	25.00	7.40	4.70
<b>Northwest .....</b>	<b>57.50</b>	<b>57.50</b>	<b>33.00</b>	<b>27.50</b>	<b>8.10</b>	<b>7.50</b>
Blaine .....	-	32.00	19.00	-	-	3.60
Chouteau .....	-	86.50	27.00	29.50	-	6.20
Glacier .....	27.50	28.50	19.50	23.50	4.20	4.30
Hill .....	-	-	22.00	21.50	6.10	5.50
Liberty .....	-	-	18.00	19.00	-	7.90
Phillips .....	-	-	18.50	-	6.60	6.00
Pondera .....	-	71.00	28.50	33.00	12.50	10.00
Teton .....	83.00	84.50	30.00	27.50	-	-
Toole .....	-	-	21.50	25.50	4.00	-
Other .....	52.00	40.00	-	20.00	7.10	9.40
<b>North Central .....</b>	<b>63.00</b>	<b>64.00</b>	<b>23.00</b>	<b>24.50</b>	<b>6.40</b>	<b>6.30</b>
Daniels .....	-	-	-	-	-	5.50
Dawson .....	108.00	108.00	22.50	24.00	3.50	5.10
Garfield .....	-	-	11.50	14.50	5.30	-
McCone .....	-	-	21.00	20.00	-	6.50
Richland .....	126.00	133.00	-	-	4.30	5.10
Roosevelt .....	24.50	-	22.50	24.50	4.40	4.90
Sheridan .....	-	-	30.50	28.50	3.70	-
Valley .....	38.50	-	23.00	22.50	4.90	5.60
Other .....	67.50	53.00	23.00	22.00	6.50	5.10
<b>Northeast .....</b>	<b>92.50</b>	<b>94.00</b>	<b>23.50</b>	<b>24.00</b>	<b>4.70</b>	<b>5.20</b>
Broadwater .....	80.00	-	26.50	24.50	4.50	-
Cascade .....	-	70.50	-	-	8.50	8.00
Fergus .....	92.50	92.00	25.50	25.00	-	9.10
Golden Valley .....	-	-	-	-	6.80	6.00
Judith Basin .....	-	-	26.50	28.50	13.00	9.30
Lewis & Clark .....	49.00	-	21.00	-	-	-
Meagher .....	-	-	-	-	-	6.00
Musselshell .....	-	67.50	-	-	4.10	4.40
Petroleum .....	-	-	-	19.00	3.90	4.30
Wheatland .....	-	-	15.00	-	5.90	-
Other .....	53.00	102.00	21.00	24.50	8.00	7.90
<b>Central .....</b>	<b>61.00</b>	<b>95.50</b>	<b>23.50</b>	<b>25.00</b>	<b>7.40</b>	<b>7.30</b>
Beaverhead .....	91.50	91.00	18.50	-	8.60	10.00
Gallatin .....	113.00	121.00	-	-	11.50	11.50
Jefferson .....	-	-	-	-	5.80	5.50
Madison .....	-	99.00	-	-	8.60	-
Silver Bow .....	-	-	-	-	14.50	-
Other .....	97.50	81.00	29.00	25.50	-	9.90
<b>Southwest .....</b>	<b>102.00</b>	<b>102.00</b>	<b>28.00</b>	<b>25.50</b>	<b>9.00</b>	<b>9.30</b>
Big Horn .....	78.00	80.50	19.00	17.50	4.30	5.20
Carbon .....	81.50	-	20.50	-	8.80	8.60
Park .....	-	41.00	-	17.00	8.70	8.60
Stillwater .....	-	-	17.00	-	5.60	-
Sweet Grass .....	-	-	-	-	4.90	4.90
Treasure .....	123.00	122.00	29.50	19.00	4.00	4.30
Yellowstone .....	118.00	118.00	18.00	23.00	4.40	-
Other .....	58.50	96.00	12.00	17.50	-	5.30
<b>South Central .....</b>	<b>92.00</b>	<b>96.00</b>	<b>18.50</b>	<b>18.00</b>	<b>5.20</b>	<b>5.80</b>
Carter .....	-	-	13.50	15.50	5.20	5.00
Custer .....	-	71.50	-	14.50	4.90	4.90
Fallon .....	-	-	16.50	15.50	-	5.80
Powder River .....	-	-	-	-	5.00	4.50
Prairie .....	100.00	-	-	-	-	-
Rosebud .....	-	-	22.00	-	-	3.50
Wibaux .....	-	-	-	-	6.20	-
Other .....	83.00	87.50	23.00	22.50	4.40	5.50
<b>Southeast .....</b>	<b>84.00</b>	<b>84.50</b>	<b>18.00</b>	<b>18.00</b>	<b>4.90</b>	<b>4.70</b>
<b>Montana .....</b>	<b>80.00</b>	<b>86.00</b>	<b>23.00</b>	<b>23.50</b>	<b>5.90</b>	<b>6.00</b>

<sup>1</sup> Other counties and districts include data not published to avoid disclosure of individual operations. Dash (-) indicates estimate not available.

## Cash Rent: Dollars per Acre by Counties & Districts - Montana: 2014 & 2016

County & Districts <sup>1</sup>	Irrigated		Non-Irrigated		Pasture	
	2014	2016	2014	2016	2014	2016
	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)	(Dollars/Acre)
Flathead.....	-	50.00	36.50	35.50	-	-
Granite.....	68.00	77.50	-	-	-	6.20
Lake.....	60.00	60.00	30.00	26.50	9.70	10.00
Missoula.....	34.50	48.00	18.50	14.00	14.00	12.50
Powell.....	56.00	51.50	-	18.00	-	5.10
Ravalli.....	58.50	62.00	-	-	21.00	25.50
Sanders.....	48.00	-	14.00	20.50	5.00	5.60
Other.....	51.50	39.00	25.00	18.50	5.90	12.50
<b>Northwest.....</b>	<b>57.50</b>	<b>58.50</b>	<b>29.00</b>	<b>27.50</b>	<b>7.80</b>	<b>8.80</b>
Blaine.....	34.00	40.50	22.00	21.00	3.70	5.20
Chouteau.....	-	83.00	30.50	31.00	7.20	7.30
Glacier.....	31.00	30.50	23.00	22.00	4.70	4.70
Hill.....	-	-	28.50	28.50	5.60	9.50
Liberty.....	-	-	20.00	25.00	-	7.60
Phillips.....	35.50	35.50	25.00	23.00	5.00	4.90
Pondera.....	68.50	63.00	34.50	35.50	-	7.90
Teton.....	85.00	88.00	34.50	35.50	9.60	9.50
Toole.....	-	-	27.00	29.00	-	6.20
Other.....	73.00	44.00	-	-	7.30	-
<b>North Central.....</b>	<b>64.00</b>	<b>61.50</b>	<b>27.00</b>	<b>27.50</b>	<b>5.80</b>	<b>5.80</b>
Daniels.....	-	-	24.00	28.00	-	6.60
Dawson.....	108.00	99.50	26.00	24.50	4.80	5.50
Garfield.....	-	-	-	15.50	5.20	9.00
McCone.....	-	-	21.50	22.50	6.60	9.30
Richland.....	127.00	124.00	-	23.50	6.70	6.60
Roosevelt.....	-	-	25.00	27.50	4.70	5.60
Sheridan.....	-	-	32.50	32.50	4.40	5.40
Valley.....	-	43.00	22.50	25.50	-	5.50
Other.....	46.00	50.50	21.50	-	5.60	-
<b>Northeast.....</b>	<b>94.00</b>	<b>81.00</b>	<b>26.00</b>	<b>27.00</b>	<b>5.30</b>	<b>6.90</b>
Broadwater.....	-	116.00	-	19.00	5.00	4.60
Cascade.....	70.50	65.00	25.50	27.50	8.30	10.00
Fergus.....	-	-	24.50	26.50	9.70	11.00
Golden Valley.....	-	-	-	19.00	4.00	-
Judith Basin.....	-	-	27.00	27.50	8.00	10.50
Lewis & Clark.....	-	79.50	18.50	42.50	9.00	7.10
Meagher.....	38.00	-	21.50	-	6.50	6.00
Musselshell.....	-	-	-	14.00	4.00	4.50
Petroleum.....	-	-	-	-	4.00	-
Wheatland.....	-	-	14.00	14.00	5.00	6.80
Other.....	94.50	63.50	18.50	18.00	-	6.20
<b>Central.....</b>	<b>81.00</b>	<b>83.00</b>	<b>24.50</b>	<b>25.50</b>	<b>6.90</b>	<b>7.30</b>
Beaverhead.....	90.00	92.50	-	15.00	9.80	12.50
Gallatin.....	93.50	95.50	-	38.00	10.50	12.50
Jefferson.....	-	41.50	-	12.00	5.00	10.50
Madison.....	90.50	80.00	-	-	10.00	9.40
Silver Bow.....	-	73.00	-	-	9.90	11.50
Other.....	49.50	-	25.50	27.50	-	-
<b>Southwest.....</b>	<b>89.50</b>	<b>90.00</b>	<b>25.50</b>	<b>30.50</b>	<b>8.70</b>	<b>11.00</b>
Big Horn.....	79.00	80.00	17.50	20.00	4.00	5.20
Carbon.....	96.50	96.00	-	15.50	7.20	8.00
Park.....	47.50	60.00	18.50	17.50	7.90	7.40
Stillwater.....	-	60.50	21.00	19.50	5.20	7.70
Sweet Grass.....	-	56.50	-	16.50	5.00	8.70
Treasure.....	133.00	121.00	20.50	21.00	4.00	3.70
Yellowstone.....	115.00	103.00	20.50	21.00	4.00	5.80
Other.....	78.50	-	20.50	-	-	-
<b>South Central.....</b>	<b>96.00</b>	<b>94.50</b>	<b>18.50</b>	<b>19.50</b>	<b>4.70</b>	<b>6.00</b>
Carter.....	-	-	19.00	-	-	7.10
Custer.....	-	76.00	-	-	4.10	4.50
Fallon.....	-	-	19.00	18.50	6.20	6.90
Powder River.....	-	-	-	-	4.20	6.70
Prairie.....	-	-	-	25.50	5.50	8.50
Rosebud.....	-	94.50	14.50	17.00	-	3.90
Wibaux.....	-	-	24.00	24.00	-	7.50
Other.....	85.00	95.00	21.00	19.00	4.00	-
<b>Southeast.....</b>	<b>85.00</b>	<b>88.00</b>	<b>20.00</b>	<b>20.00</b>	<b>4.30</b>	<b>5.70</b>
<b>Montana.....</b>	<b>81.00</b>	<b>78.00</b>	<b>25.50</b>	<b>26.50</b>	<b>5.60</b>	<b>6.60</b>

<sup>1</sup> Other counties and districts include data not published to avoid disclosure of individual operations.  
Dash (-) indicates estimate not available.

## Farm Real Estate Values, Annual Cash Rent per Acre, & Rent to Value - Montana: 2008-2017

Year	Land Value					Annual Cash Rent			Rent to Value <sup>1</sup>		
	All	Cropland			Pasture	Cropland		Pasture	Cropland		Pasture
		All	Non-Irrigated	Irrigated		Non-Irrigated	Irrigated		Non-Irrigated	Irrigated	
	Dollars/Acre					Dollars/Acre					
2008 .....	900	811	580	3,300	760	20.50	66.00	6.50	3.5	2.0	0.9
2009 .....	700	788	600	2,800	530	21.50	69.00	4.70	3.6	2.5	0.9
2010 .....	700	779	600	2,690	530	22.00	85.00	4.80	3.7	3.1	0.9
2011 .....	710	806	630	2,690	530	23.50	72.00	5.60	3.7	2.7	1.1
2012 .....	760	852	680	2,690	570	23.00	80.00	5.90	3.4	3.0	1.0
2013 .....	790	890	710	2,780	580	23.50	86.00	6.00	3.3	3.1	1.0
2014 .....	860	987	800	2,950	640	25.50	81.00	5.60	3.2	2.8	0.9
2015 .....	890	997	810	2,960	650	26.00	83.00	5.80	3.2	2.8	0.9
2016 .....	900	1,010	820	2,980	650	26.50	78.00	6.60	3.2	2.6	1.0
2017 .....	920	1,020	830	2,980	660	26.00	75.00	6.30	3.1	2.5	1.0

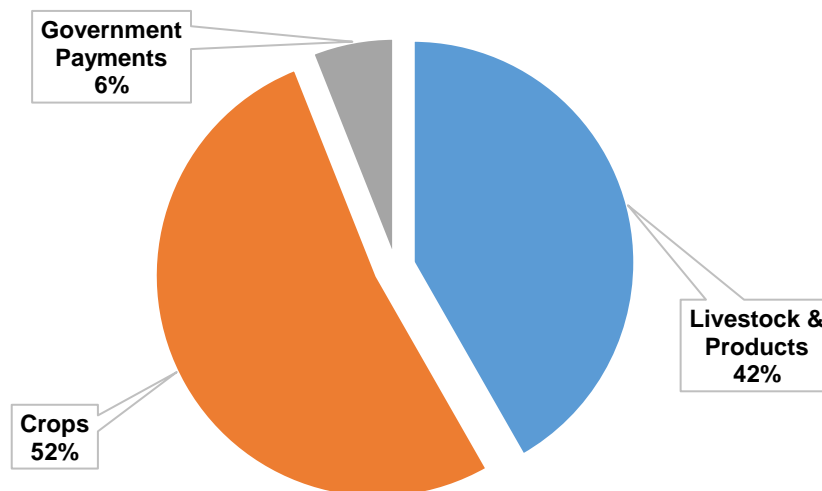
<sup>1</sup> Rent to Value is rent as a percentage of per acre value of rented land.

## Cash Receipts from Sales of Principal Products & Government Payments - Montana: 2007-2016 <sup>1</sup>

Year	Livestock & Livestock Products	Crops	Total Receipts From Marketings	Government Payments	Total of Receipts & Gov. Payments
(1,000) Dollars					
2007 .....	1,133,752	1,341,993	2,475,745	258,040	2,733,785
2008 .....	1,158,776	1,682,863	2,841,639	294,380	3,136,019
2009 .....	1,140,332	1,654,032	2,794,364	256,273	3,121,476
2010 .....	1,282,116	1,755,831	3,037,947	327,112	3,365,059
2011 .....	1,439,798	2,261,013	3,700,811	298,649	3,999,460
2012 .....	1,574,278	2,342,499	3,916,777	239,263	4,156,040
2013 .....	1,764,065	2,360,222	4,124,287	250,350	4,374,637
2014 .....	2,251,570	2,356,489	4,608,059	158,925	4,766,984
2015 .....	1,869,059	1,887,960	3,757,567	131,273	3,888,840
2016 .....	1,631,394	2,041,450	3,672,844	235,107	3,907,951

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

### Cash Receipts from Sale of Principal Products & Government Payments – 2016

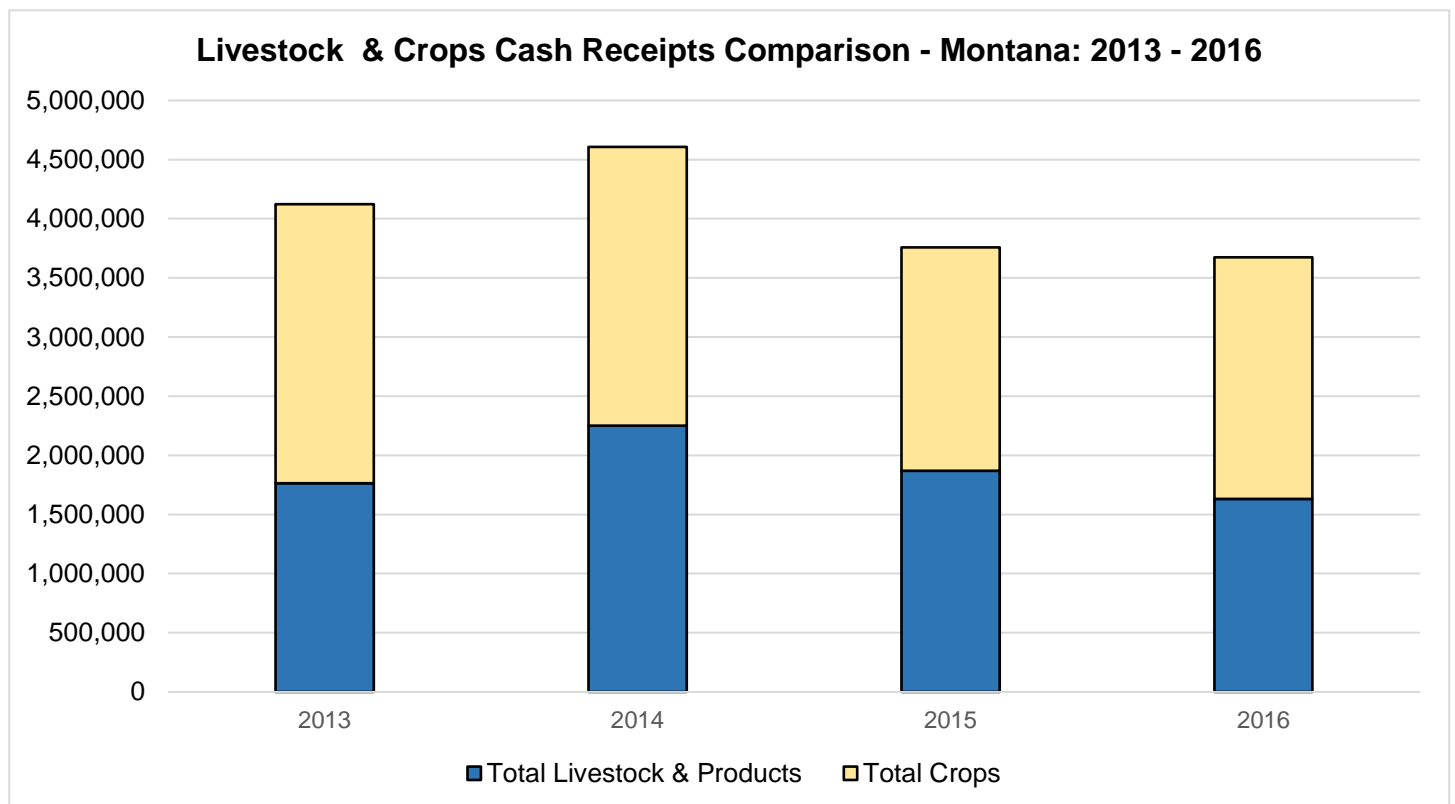


### Cash Receipts from Marketing by Commodities - Montana: 2013-2016

Item	2013		2014		2015		2016	
	(1,000) Dollars	Percent	(1,000) Dollars	Percent	(1,000) Dollars	Percent	(1,000) Dollars	Percent
<b>Livestock &amp; Products</b>								
Total livestock & products	1,764,065	42.8%	2,251,570	48.9%	1,869,607	49.8%	1,631,394	44.4%
Cattle & calves	1,523,321	36.9%	1,984,463	43.1%	1,639,423	43.6%	1,431,268	39.0%
Hogs & pigs	63,231	1.5%	78,079	1.7%	59,623	1.6%	49,389	1.3%
Dairy products	54,791	1.3%	65,120	1.4%	43,806	1.2%	40,310	1.1%
Chicken Eggs	10,705	0.3%	12,965	0.3%	22,500	0.6%	7,870	0.2%
Honey	31,237	0.8%	29,795	0.6%	23,509	0.6%	21,425	0.6%
Wool	3,894	0.1%	3,403	0.1%	3,496	0.1%	3,420	0.1%
All other livestock <sup>1</sup>	76,886	1.9%	77,745	1.7%	77,250	2.1%	77,712	2.1%
<b>Crops</b>								
Total crops	2,360,222	57.2%	2,356,489	51.1%	1,887,960	50.2%	2,041,450	55.6%
Wheat	1,284,477	31.1%	1,331,875	28.9%	910,915	24.2%	875,822	23.8%
Barley	256,140	6.2%	239,822	5.2%	227,938	6.1%	219,761	6.0%
Corn	36,650	0.9%	31,772	0.7%	23,505	0.6%	20,710	0.6%
Hay	417,522	10.1%	390,240	8.5%	320,572	8.5%	330,149	9.0%
Oats	2,870	0.1%	990	0.0%	2,498	0.1%	2,293	0.1%
Oil crops	32,256	0.8%	37,122	0.8%	31,174	0.8%	34,533	0.9%
Dry beans	15,930	0.4%	12,548	0.3%	16,145	0.4%	38,224	1.0%
Dry peas	98,403	2.4%	101,270	2.2%	90,168	2.4%	120,526	3.3%
Lentils	35,411	0.9%	40,151	0.9%	73,993	2.0%	204,232	5.6%
Potatoes	39,070	0.9%	39,992	0.9%	41,184	1.1%	41,535	1.1%
Sugarbeets	68,859	1.7%	54,838	1.2%	71,743	1.9%	73,845	2.0%
All other Crops <sup>2</sup>	72,634	1.8%	75,869	1.6%	78,125	2.1%	79,820	2.2%
<b>All Commodities</b>	<b>4,124,287</b>	<b>100.0</b>	<b>4,608,059</b>	<b>100.0</b>	<b>3,757,567</b>	<b>100.0</b>	<b>3,672,844</b>	<b>100.0</b>

<sup>1</sup> All other livestock includes sheep/lambs, horses/mules, poultry and products including chickens, turkeys & turkey eggs, bees, beeswax, rabbits, and mink.

<sup>2</sup> All other field crops include fruits, vegetables, seeds, and greenhouse and nursery products.



## Monthly Prices Received by Farmers, Select Commodities - Montana: 2012-2016

Commodity & Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All Wheat	Dollars/Bushel											
2012.....	7.50	7.38	7.23	7.70	7.65	7.14	7.61	7.94	8.19	8.45	8.49	8.43
2013.....	8.40	8.26	8.11	8.00	7.96	7.72	7.82	7.14	6.92	7.00	7.03	7.04
2014.....	6.81	6.57	6.57	6.60	6.79	6.79	6.53	6.22	5.86	5.87	6.82	6.36
2015.....	6.76	6.48	6.14	6.18	5.67	5.42	5.31	4.91	4.67	4.95	5.13	5.17
2016.....	5.05	4.74	4.53	4.62	4.62	4.40	4.62	4.05	4.04	4.19	4.40	4.52
Winter Wheat												
2012.....	6.70	6.49	6.43	6.98	6.86	6.53	7.18	7.70	7.97	8.23	8.28	8.28
2013.....	8.25	8.22	8.05	7.92	7.88	7.55	7.44	7.06	7.07	7.15	7.20	7.18
2014.....	7.02	6.85	6.83	6.78	6.89	7.08	6.51	6.18	5.74	5.45	5.71	5.99
2015.....	6.31	5.85	5.57	5.75	5.54	5.57	5.21	4.80	4.52	4.75	4.78	4.91
2016.....	4.80	4.49	4.44	4.32	4.34	4.08	4.18	3.73	3.61	3.47	3.67	3.95
Spring Wheat												
2012.....	8.41	8.18	8.05	7.80	8.47	7.90	8.25	8.45	8.42	8.68	8.75	8.71
2013.....	8.55	8.33	8.18	8.05	8.03	7.82	7.74	7.18	6.77	6.87	6.87	6.87
2014.....	6.59	6.41	6.42	6.48	6.75	6.56	6.32	6.06	5.80	6.05	6.58	6.21
2015.....	6.51	5.91	6.01	6.44	5.56	5.12	5.22	4.69	4.79	4.82	5.11	4.95
2016.....	4.89	4.79	4.47	4.70	4.72	4.63	4.75	4.36	4.29	4.38	4.56	4.77
Durum Wheat												
2012.....	10.30	10.30	9.04	12.30	10.40	7.60	7.49	7.43	7.79	8.13	8.02	8.36
2013.....	8.77	8.10	8.04	8.17	(D)	8.02	8.56	7.75	(D)	6.90	(D)	(D)
2014.....	7.01	6.57	6.55	6.81	(D)	(D)	7.63	7.74	8.37	(D)	10.90	10.60
2015.....	(D)	10.80	10.20	(D)	8.22	(D)	(D)	(D)	(S)	(D)	(D)	(D)
2016.....	(D)	(D)	(D)	(D)	(D)	6.36	6.36	(D)	(D)	(D)	5.91	5.75
All Barley												
2012.....	5.12	5.04	5.51	6.02	5.51	5.77	6.21	6.55	6.43	6.48	6.48	6.29
2013.....	6.52	6.49	6.34	6.32	6.46	6.31	6.38	6.68	6.25	6.35	6.23	6.17
2014.....	6.49	6.38	6.14	5.82	5.62	5.95	5.53	6.02	5.36	5.54	4.98	4.90
2015.....	4.60	5.05	4.65	5.07	4.45	4.82	5.31	5.78	6.19	5.85	5.86	6.06
2016.....	5.88	5.97	5.40	5.22	(D)	4.37	5.22	5.28	5.16	5.26	4.93	5.19
Feed Barley												
2012.....	4.90	4.69	4.65	5.36	4.65	5.63	4.55	5.28	5.57	5.54	5.65	5.32
2013.....	5.43	5.28	5.56	5.76	5.19	4.64	5.33	4.27	3.80	3.79	3.61	3.47
2014.....	3.36	3.20	3.38	3.16	3.39	3.36	2.99	2.60	2.64	2.41	2.25	2.71
2015.....	2.36	2.43	2.71	2.52	2.51	2.49	2.62	2.76	2.65	2.78	2.80	(D)
2016.....	2.66	2.76	(D)	(D)	(D)	2.85	2.63	2.66	2.43	(D)	2.57	2.38
Malt Barely												
2012.....	5.14	5.07	5.62	6.15	5.61	5.80	6.27	6.74	6.51	6.61	6.59	6.41
2013.....	6.60	6.59	6.47	6.42	6.56	6.52	6.48	6.73	6.50	6.46	6.35	6.26
2014.....	6.58	6.49	6.27	5.97	5.95	6.14	6.06	6.17	5.72	5.93	5.69	5.58
2015.....	5.59	5.82	5.65	6.33	5.72	6.20	6.10	6.14	6.22	5.93	6.04	6.11
2016.....	5.97	6.10	5.67	5.61	(D)	(D)	5.45	5.36	5.23	5.29	5.00	5.22
Alfalfa Hay	Dollars/Ton											
2012.....	105.00	107.00	105.00	98.00	103.00	113.00	122.00	125.00	144.00	147.00	162.00	159.00
2013.....	154.00	164.00	170.00	160.00	162.00	160.00	139.00	140.00	140.00	130.00	135.00	150.00
2014.....	145.00	140.00	140.00	140.00	135.00	130.00	125.00	130.00	130.00	130.00	130.00	125.00
2015.....	125.00	125.00	125.00	125.00	125.00	125.00	130.00	135.00	125.00	125.00	125.00	120.00
2016.....	115.00	120.00	120.00	125.00	130.00	130.00	130.00	135.00	135.00	135.00	135.00	130.00
Other Hay												
2012.....	93.00	93.00	97.00	104.00	99.00	99.00	110.00	117.00	113.00	127.00	126.00	130.00
2013.....	126.00	125.00	164.00	162.00	147.00	161.00	124.00	123.00	130.00	125.00	130.00	110.00
2014.....	120.00	110.00	110.00	115.00	105.00	110.00	110.00	120.00	120.00	120.00	120.00	115.00
2015.....	115.00	120.00	115.00	115.00	115.00	120.00	125.00	125.00	120.00	120.00	120.00	110.00
2016.....	110.00	110.00	110.00	115.00	115.00	120.00	120.00	125.00	125.00	125.00	125.00	130.00

(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: 2008-2016**

Commodity	Unit	2008	2009	2010	2011	2012	2013	2014	2015	2016
Wheat, All.....	Bu	6.84	5.18	6.29	7.68	8.15	6.87	6.23	4.83	4.43
Wheat, Winter..	Bu	6.31	4.79	5.81	6.74	7.96	7.05	5.86	4.59	3.88
Wheat, Spring..	Bu	7.36	5.72	6.87	8.36	8.39	6.70	6.08	4.80	4.76
Corn, Grain .....	Bu	3.80	4.23	6.00	6.47	7.21	4.27	3.77	4.01	4.40
Barley, All.....	Bu	5.78	4.86	4.08	5.27	6.41	6.32	5.33	5.82	5.12
Dry Beans <sup>1</sup> .....	Cwt	33.50	28.60	27.00	34.70	37.60	30.10	20.80	28.90	30.50
Sugarbeets.....	Ton	50.80	53.40	64.00	71.90	63.80	39.40	49.70	52.90	(NA)
Oats .....	Bu	3.07	2.54	2.66	3.04	3.74	2.87	3.30	3.33	3.20
Hay, All (Baled) ..	Ton	116.00	95.50	80.00	98.00	143.00	138.00	126.00	124.00	132.00
Alfalfa .....	Ton	117.00	96.00	79.00	98.00	146.00	141.00	127.00	125.00	134.00
Other Hay.....	Ton	111.00	96.00	83.00	94.00	126.00	122.00	117.00	117.00	126.00
Potatoes, All.....	Cwt	11.60	10.60	11.50	12.50	12.00	12.90	12.80	13.00	12.70
Fall .....	Cwt	11.60	10.60	11.50	12.50	12.00	12.90	12.80	13.00	12.70
Beef Cattle .....	Cwt	87.50	77.70	90.10	(2)	(2)	(2)	(2)	(2)	(2)
Milk Cows.....	Hd	1,870.00	1,400.00	1,340.00	1,390.00	1,390.00	1,400.00	1,680.00	1,880.00	1,710.00
Calves .....	Cwt	109.00	108.00	128.00	(2)	(2)	(2)	(2)	(2)	(2)
Steers & Heifers.	Cwt	100.00	94.50	107.00	(2)	(2)	(2)	(2)	(2)	(2)
Cows .....	Cwt	47.70	43.40	54.90	(2)	(2)	(2)	(2)	(2)	(2)
Sheep.....	Cwt	19.00	31.10	49.00	(2)	(2)	(2)	(2)	(2)	(2)
Lambs .....	Cwt	101.00	101.00	136.00	(2)	(2)	(2)	(2)	(2)	(2)
Hogs.....	Cwt	47.10	40.90	52.00	(2)	(2)	(2)	(2)	(2)	(2)
Barrows & Gilts	Cwt	49.60	41.90	53.30	(2)	(2)	(2)	(2)	(2)	(2)
Sows .....	Cwt	28.90	31.90	37.30	(2)	(2)	(2)	(2)	(2)	(2)
Milk, All.....	Cwt	19.00	14.60	16.90	19.90	18.00	18.70	22.00	14.90	13.90

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

(NA) Indicates not available.

<sup>2</sup> Livestock prices (excluding milk cows per head) discontinued 2011.

**Marketing of Major Montana Crops: Estimated Percent of Monthly Farm Sales: 2011 - 2016**

Marketing Year	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Percent of Monthly Farm Sales												
<b>All Wheat</b>												
2011-2012 .....	8	11	11	6	8	11	10	8	10	5	6	6
2012-2013 .....	8	13	10	8	7	13	10	6	9	8	3	5
2013-2014 .....	3	7	11	11	9	9	10	7	11	9	5	8
2014-2015 .....	8	11	10	9	7	12	10	8	9	6	5	5
2015-2016 .....	8	8	3	7	6	12	10	5	11	9	8	13
<b>All Barley</b>												
2011-2012 .....	6	25	10	9	8	5	7	10	7	5	3	5
2012-2013 .....	15	12	15	7	5	5	10	10	7	5	6	3
2013-2014 .....	3	20	11	14	10	6	11	6	7	3	4	5
2014-2015 .....	7	31	11	5	6	5	5	8	9	4	5	4
2015-2016 .....	9	11	7	8	8	26	9	12	5	2	1	2
<b>Oats</b>												
2011-2012 .....	12	(NA)	7	5	15	3	10	7	17	10	12	2
2012-2013 .....	10	13	3	5	23	16	10	(NA)	(NA)	(NA)	15	5
2013-2014 .....	(NA)	(NA)	4	65	15	(NA)	(NA)	(NA)	(NA)	8	8	(NA)
2014-2015 .....	(NA)	(NA)	8	(NA)	10	6	(NA)	5	(NA)	(NA)	65	6
2015-2016 .....	(NA)	(NA)	(NA)	17	13	(NA)	28	12	(NA)	23	(NA)	7
Marketing Year	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Percent of Monthly Farm Sales												
<b>All Hay</b>												
2011-2012 .....	5	14	12	13	9	9	11	9	8	5	3	2
2012-2013 .....	5	13	11	12	9	10	12	9	8	6	3	2
2013-2014 .....	4	11	13	12	9	11	12	9	8	6	3	2
2014-2015 .....	4	11	14	12	9	10	12	9	8	6	3	2
2015-2016 .....	4	16	12	9	9	11	11	9	8	6	3	2

(NA) indicates not available.

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

Crop	Units	Record High		Record Low		Year Began
		(Quantity)	(Year)	(Quantity)	(Year)	
<b>Barley</b>						
Harvested .....	(1,000 Acres)	2,180	1986	2	1882,1883	1879
Yield .....	(Bushels/Acre)	62.0	2010	12.0	1919	1879
Production .....	(1,000 Bushels)	94,500	1987	79	1883	1879
<b>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	1919,1826 - 1831	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)	100	2016	2	1916, 1919	1909
Yield .....	(Lbs/Acre)	2,280.0	1996	750.0	1917, 1924	1909
Production .....	(1,000 Cwt)	1,613	2016	14	1919	1909
<b>All Hay</b>						
Harvested .....	(1,000 Acres)	3,000	2005	1,125	1910	1909
Yield .....	(Tons/Acre)	2.23	1995	0.88	1936	1909
Production .....	(1,000 Tons)	6,105	2010	1,283	1910	1909
<b>Alfalfa Hay</b>						
Harvested .....	(1,000 Acres)	2,000	2011	374	1919	1919
Yield .....	(Tons/Acre)	2.60	1981	1.20	1935	1919
Production .....	(1,000 Tons)	4,485	2010	598	1919	1919
<b>Other Hay</b>						
Harvested .....	(1,000 Acres)	1,390	1965	650	1994	1919
Yield .....	(Tons/Acre)	1.80	2010, 2016	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>Onions</b>						
Harvested .....	(1,000 Acres)	17,800	1995	700	1918	1918
Yield .....	(Cwt/Acre)			120	1934	1918
Production .....	(1,000 Cwt)	6,141	1995	97	1918	1918
<b>All Potatoes</b>						
Harvested .....	(1,000 Acres)	32	1917	2	1882	1879
Yield .....	(Cwt/Acre)	340	2009, 2016	45	1919	1879
Production .....	(1,000 Acre)	3,808	2016	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)	42.3	2016	5.0	1919	1869
Production .....	(1,000 Bushels)	214,180	2010	162	1876	1869
<b>Spring Wheat</b>						
Harvested .....	(1,000 Acres)	4,576	1951	1,104	1969	1919
Yield .....	(Bushels/Acre)	38.0	2010	4.9	1919	1919
Production .....	(1,000 Bushels)	133,000	1995	5,695	1919	1919
<b>Winter Wheat</b>						
Harvested .....	(1,000 Acres)	3,080	1976	127	1909	1909
Yield .....	(Bushels/Acre)	49.0	2010, 2016	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	275	1976	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	215	2015	1920
Breeding Inventory Jan. 1 ..... (1,000 Hd)	4,060	1934	193	2015	1920
Lamb Crop (Annual) ..... (1,000 Hd)	2,695	1934	190	2015, 2016	1924
Market Sheep & Lambs Jan. 1 ..... (1,000 Hd)	40	1995	15	2010-2012	1994
<b>Chickens</b>					
Layers Dec. 1 ..... (1,000 Hd)	464	2012	350	2008	2008
Egg Production <sup>4</sup> ..... (Million Eggs)	143	2013, 2014	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: 2016**

Commodity	Unit	Montana		Leading State		United States
		Rank	Production	State	Production	
<b>Field Crops</b>						
Barley.....	(1,000 Bu)	2	46,800	Idaho	62,060	199,282
Beans, Dry Edible .....	(1,000 Cwt)	7	1,613	North Dakota	8,908	28,712
Garbanzo Beans.....	(1,000 Cwt)	2	1,532	Washington	1,913	5,447
Pinto Beans.....	(1,000 Cwt)	8	81	North Dakota	5,745	9,638
Lentils.....	(1,000 Cwt)	1	7,373	Montana	7,373	12,685
Dry Edible Peas .....	(1,000 Cwt)	2	11,310	North Dakota	12,263	27,737
Austrian Winter Peas .....	(1,000 Cwt)	2	91	Idaho	306	477
Canola.....	(1,000 Lbs)	3	100,200	North Dakota	2,658,800	3,075,200
Corn, Grain .....	(1,000 Bu)	39	5,500	Iowa	2,740,500	15,148,038
Corn, Silage .....	(1,000 Tons)	24	1,210	Wisconsin	16,590	125,670
Flaxseed .....	(1,000 Bu)	2	616	North Dakota	7,920	8,680
Hay, All.....	(1,000 Tons)	9	5,130	Texas	12,439	134,781
Hay, Alfalfa.....	(1,000 Tons)	3	3,600	California	5,040	58,263
Hay, Other.....	(1,000 Tons)	17	1,530	Texas	11,750	76,518
Oats .....	(1,000 Bu)	15	1,316	South Dakota	9,020	64,770
Potatoes, Fall .....	(1,000 Cwt)	11	3,808	Idaho	139,320	405,952
Safflower .....	(1,000 Lbs)	2	28,755	California	135,300	220,090
Sugarbeets.....	(1,000 Tons)	5	1,586	Minnesota	12,510	36,881
Wheat, All.....	(1,000 Bu)	3	212,675	Kansas	467,400	2,309,675
Wheat, Other Spring .....	(1,000 Bu)	2	75,960	North Dakota	269,100	534,027
Wheat, Durum.....	(1,000 Bu)	2	31,365	North Dakota	58,320	104,116
Wheat, Winter .....	(1,000 Bu)	4	105,350	Kansas	467,400	1,671,532
<b>Livestock <sup>1</sup></b>						
All Cattle & Calves .....	(1,000 Head)	11	2,650	Texas	12,300	93,585
All Cows <sup>2</sup> .....	(1,000 Head)	9	1,500	Texas	4,950	40,559
Calf Crop.....	(1,000 Head)	8	1,470	Texas	4,250	35,083
Beef Cows <sup>2</sup> .....	(1,000 Head)	7	1,486	Texas	4,460	31,210
Milk Cows <sup>2</sup> .....	(1,000 Head)	37	14	California	1,755	9,349
Milk Production .....	(Mil Lbs)	36	295	California	40,469	212,436
Cattle on Feed <sup>3</sup> .....	(1,000 Head)	23	45	Nebraska	2,470	13,067
All Chickens (Excl Broilers)...	(1,000 Head)	33	538	Iowa	65,763	494,524
All Layers .....	(1,000 Head)	33	412	Iowa	55,252	376,605
Egg Production <sup>4</sup> .....	(Mil Eggs)	33	136	Iowa	13,608	101,953
All Hogs & Pigs .....	(1,000 Head)	23	175	Iowa	22,400	71,525
Breeding Hogs & Pigs.....	(1,000 Head)	24	24	Iowa	1,030	6,090
Pig Crop <sup>4</sup> .....	(1,000 Head)	23	515	Iowa	22,514	125,900
Market Hogs & Pigs .....	(1,000 Head)	23	151	Iowa	21,370	65,435
Honey Production .....	(1,000 Lbs)	3	12,118	North Dakota	36,260	156,544
All Sheep & Lambs .....	(1,000 Head)	8	230	Texas	700	5,200
Breeding Sheep & Lambs.....	(1,000 Lambs)	5	200	Texas	560	3,855
Lamb Crop .....	(1,000 Head)	6	190	Texas	340	3,250
Market Sheep & Lambs ....	(1,000 Head)	11	30	California	260	1,345
Wool Production .....	(1,000 Lbs)	5	1,800	California	2,700	25,740
<b>Miscellaneous</b>						
Farms.....	(Number)	30	27,400	Texas	241,500	2,060,000
Land in Farms.....	(1,000 Acres)	2	59,700	Texas	129,800	911,000
Average Size of Farm .....	(Acres)	2	2,179	Wyoming	2,612	442

<sup>1</sup> Inventory January 1, 2017 for cattle and sheep; December 1, 2016 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, 2015-November 30, 2016.



## Crop Summary - Montana: 2016

2016	Planted	Harvested	Yield	Production	Unit	Value/Unit	Total Value
	(Acres)	(Acres)	(Per Acre)			(Dollars)	(1,000 Dollars)
Winter Wheat.....	2,250,000	2,150,000	49.0	105,350,000	Bu	3.88	410,865
Spring Wheat.....	2,150,000	2,110,000	36.0	75,960,000	Bu	4.76	349,416
Durum Wheat.....	780,000	765,000	41.0	31,365,000	Bu	5.93	188,190
All Wheat.....	5,180,000	5,025,000	42.3	212,675,000	Bu	4.43	948,471
Barley.....	990,000	780,000	60.0	46,800,000	Bu	5.12	243,360
Oats.....	60,000	28,000	47.0	1,316,000	Bu	3.20	4,474
Corn for Grain.....	115,000	55,000	100.0	5,500,000	Bu	4.40	24,200
Corn for Silage.....	115,000	55,000	22.0	1,210,000	Tons	(NA)	(NA)
Potatoes.....	11,300	11,200	340.0	3,808,000	Cwt	13.00	49,504
Sugar Beets.....	45,600	45,300	35.0	1,586,000	Tons	(NA)	(NA)
Pinto Beans.....	4,000	3,500	2,300.0	81,000	Cwt	(NA)	(NA)
Garbanzo Beans.....	99,000	96,000	1,600.0	1,532,000	Cwt	(NA)	(NA)
All Dry Beans.....	103,000	99,500	1,620.0	1,613,000	Cwt	30.50	49,197
All Dry Peas.....	610,000	580,000	1,950.0	11,310,000	Cwt	10.50	118,755
Lentils.....	520,000	505,000	1,460.0	7,373,000	Cwt	27.70	204,232
Austrian Winter Peas.....	15,000	7,000	1,300.0	91,000	Cwt	(D)	(D)
Flaxseed.....	29,000	28,000	22.0	616,000	Bu	8.00	4,928
Safflower.....	37,000	35,500	810.0	28,755,000	Lbs	(D)	(D)
Mustard Seed.....	52,000	50,000	990.0	49,500,000	Lbs	(NA)	(NA)
Canola.....	62,000	60,000	1,670.0	100,200,000	Lbs	14.50	14,529
Alfalfa Seed.....		12,600	473.0	5,957,000	Lbs	(NA)	(NA)
Alfalfa Hay.....		1,800,000	2.00	3,600,000	Tons	134.00	478,800
Other Hay.....		850,000	1.80	1,530,000	Tons	126.00	191,250
All Hay.....		2,650,000	1.94	5,130,000	Tons	132.00	670,050

(NA) indicates not available.

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

## Crop Summary - Montana: 2015

2015	Planted	Harvested	Yield	Production	Unit	Value/Unit	Total Value
	(Acres)	(Acres)	(Per Acre)			(Dollars)	(1,000 Dollars)
Winter Wheat.....	2,350,000	2,220,000	41.0	91,020,000	Bu	4.59	417,782
Spring Wheat.....	2,650,000	2,540,000	31.0	78,740,000	Bu	4.80	377,952
Durum Wheat.....	620,000	605,000	31.0	18,755,000	Bu	6.88	129,034
All Wheat.....	5,620,000	5,365,000	35.1	188,515,000	Bu	4.83	924,768
Barley.....	990,000	860,000	52.0	44,720,000	Bu	5.82	260,270
Oats.....	50,000	22,000	53.0	1,166,000	Bu	3.33	3,883
Corn for Grain.....	105,000	50,000	110.0	5,500,000	Bu	4.01	22,055
Corn for Silage.....	105,000	50,000	23.0	1,150,000	Tons	(NA)	(NA)
Potatoes.....	11,000	10,900	325.0	3,543,000	Cwt	13.00	46,059
Sugar Beets.....	44,000	43,700	33.0	1,442,000	Tons	52.90	76,282
Pinto Beans.....	4,400	4,300	2,000.0	86,000	Cwt	(NA)	(NA)
Garbanzo Beans.....	43,000	40,600	1,270.0	517,000	Cwt	(NA)	(NA)
All Dry Beans.....	49,000	46,500	1,340.0	624,000	Cwt	28.90	18,034
All Dry Peas.....	595,000	550,000	1,450.0	7,975,000	Cwt	11.20	89,320
Lentils.....	235,000	222,000	1,100.0	2,442,000	Cwt	30.30	73,993
Austrian Winter Peas.....	15,000	5,000	1,050.0	53,000	Cwt	16.00	848
Flaxseed.....	31,000	30,000	15.0	450,000	Bu	9.80	4,410
Safflower.....	50,000	44,000	840.0	36,960,000	Lbs	24.00	8,870
Mustard Seed.....	23,000	21,000	620.0	13,020,000	Lbs	(NA)	(NA)
Canola.....	82,000	77,000	1,220.0	93,940,000	Lbs	13.40	12,588
Alfalfa Seed.....		12,000	412.0	4,944,000	Lbs	(NA)	(NA)
Sweet Cherries.....		680	1.09	740	Tons	2,530.00	1,769
Alfalfa Hay.....		1,700,000	2.00	3,400,000	Tons	125.00	425,000
Other Hay.....		800,000	1.60	1,280,000	Tons	117.00	149,760
All Hay.....		2,500,000	1.87	4,680,000	Tons	124.00	574,760

(NA) indicates 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: 2007-2016

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)
2007.....	5,170	5,065	29.6	149,820	7.14	1,075,754
2008.....	5,750	5,480	30.1	164,920	6.84	1,140,389
2009.....	5,470	5,255	33.3	175,125	5.18	908,990
2010.....	5,370	5,140	41.7	214,180	6.29	1,361,460
2011.....	5,100	4,975	35.2	174,970	7.68	1,338,203
2012.....	5,800	5,615	34.8	195,590	8.15	1,600,489
2013.....	5,400	5,165	39.0	201,635	6.87	1,386,401
2014.....	5,985	5,650	37.1	209,470	6.23	1,298,295
2015.....	5,620	5,365	35.1	188,515	4.83	924,768
2016.....	5,130	4,975	42.4	210,875	4.43	947,755

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

## Winter Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2007-2016

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)
2007.....	2,240	2,190	38.0	83,220	6.69	556,742
2008.....	2,600	2,420	39.0	94,380	6.31	595,538
2009.....	2,550	2,420	37.0	89,540	4.79	428,897
2010.....	2,000	1,900	49.0	93,100	5.81	540,911
2011.....	2,250	2,190	41.0	89,790	6.74	605,185
2012.....	2,300	2,170	39.0	84,630	7.96	673,655
2013.....	2,000	1,900	43.0	81,700	7.05	575,985
2014.....	2,500	2,240	41.0	91,840	5.86	538,182
2015.....	2,350	2,220	41.0	91,020	4.59	417,782
2016.....	2,250	2,150	49.0	105,350	3.88	408,758

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

### Winter Wheat: Acreage & Production for Irrigated & Non-Irrigated Practices - Montana: 2007-2016

Year	Irrigated				Non-Irrigated			
	Planted	Harvested for Grain	Yield Per Acre	Production	Planted	Harvested for Grain	Yield Per Acre	Production
	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bu)	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bu)
2007.....	46	43	64.0	2,760	2,194	2,147	37.0	80,460
2008.....	65	59	74.5	4,400	2,535	2,361	38.0	89,980
2009.....	50	46	71.5	3,300	2,500	2,374	36.5	86,240
2010.....	40	36	78.6	2,830	1,960	1,864	48.4	90,270
2011.....	48	43	70.0	3,010	2,202	2,147	40.4	86,780
2012.....	53	46	74.6	3,430	2,247	2,124	38.2	81,200
2013.....	55	52	69.9	3,637	1,945	1,848	42.2	78,063
2014.....	43	34	64.9	2,208	2,457	2,206	40.6	89,632
2015.....	41	36	65.3	2,352	2,309	2,184	40.6	88,668
2016.....	38	32	68.4	2,190	2,212	2,118	48.7	103,160

### Durum Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2007-2016

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)
2007.....	480	475	24.0	11,400	9.26	105,564
2008.....	600	580	19.0	11,020	9.69	106,784
2009.....	570	535	31.0	16,585	5.15	85,413
2010.....	520	510	34.0	17,340	6.22	107,855
2011.....	400	385	28.0	10,780	10.30	111,034
2012.....	550	545	28.0	15,260	8.12	123,911
2013.....	450	435	35.0	15,225	7.15	108,859
2014.....	435	430	31.0	13,330	9.45	125,969
2015.....	620	605	31.0	18,755	6.88	129,034
2016.....	780	765	41.0	31,365	5.93	185,995

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

### Other Spring Wheat: Acreage, Production, & Value, All Practices - Montana: 2007-2016

Year	Planted	Harvested for Grain	Yield Per Acre	Production	Price per Bushel <sup>1</sup>	Value of Production	Value per Acre
	(1,000 Acres)	(1,000 Acres)	(Bu)	(1,000 Bu)	(Dollars)	(1,000 Dollars)	(Dollars)
2007.....	2,450	2,400	23.0	55,200	7.49	413,448	172.3
2008.....	2,550	2,480	24.0	59,520	7.36	438,067	176.6
2009.....	2,350	2,300	30.0	69,000	5.72	394,680	171.6
2010.....	2,850	2,730	38.0	103,740	6.87	712,694	261.1
2011.....	2,450	2,400	31.0	74,400	8.36	621,984	259.2
2012.....	2,950	2,900	33.0	95,700	8.39	802,923	276.9
2013.....	2,950	2,830	37.0	104,710	6.70	701,557	247.9
2014.....	3,050	2,980	35.0	104,300	6.08	634,144	212.8
2015.....	2,650	2,540	31.0	78,740	4.80	377,952	148.8
2016.....	2,100	2,060	36.0	74,160	4.76	353,003	165.6

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

**Other Spring Wheat: Acreage & Production for Irrigated & Non-Irrigated Practices - Montana: 2007-2016**

Year	Irrigated				Non-Irrigated			
	Planted	Harvested for Grain	Yield per Acre	Production	Planted	Harvested for Grain	Yield per Acre	Production
	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bu)	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bu)
2007 .....	134	132	62.0	8,234	2,316.0	2,268.0	21.0	46,966
2008 .....	181	178	65.0	11,570	2,369.0	2,302.0	21.0	47,950
2009 .....	173	169	68.0	11,500	2,177.0	2,131.0	27.0	57,500
2010 .....	183	179	72.3	12,938	2,667.0	2,551.0	35.6	90,802
2011 .....	202	197	64.2	12,644	2,248.0	2,203.0	28.0	61,756
2012 .....	179	176	68.0	11,962	2,771.0	2,724.0	30.7	83,738
2013 .....	153	146	63.1	9,214	2,797.0	2,684.0	35.6	95,496
2014 .....	149	143	69.6	9,953	2,901.0	2,837.0	33.3	94,347
2015 .....	136	132	70.5	9,300	2,514.0	2,408.0	28.8	69,440
2016 .....	102	99	74.3	7,360	2,048.0	2,011.0	34.1	68,600

**Barley: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2007-2016**

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)
2007 .....	900	720	44.0	31,680	4.14	131,155
2008 .....	860	740	50.0	37,000	5.78	213,860
2009 .....	870	720	56.0	40,320	4.86	195,955
2010 .....	760	620	62.0	38,440	4.08	156,835
2011 .....	700	620	48.0	29,760	5.27	156,835
2012 .....	900	790	51.0	40,290	6.41	258,259
2013 .....	990	830	52.0	43,160	6.32	272,771
2014 .....	920	770	58.0	44,660	5.33	238,038
2015 .....	990	860	52.0	44,720	5.82	260,270
2016 .....	990	780	60.0	46,800	5.12	243,360

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

**Oats: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2007-2016**

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)
2007 .....	75.0	35.0	50.0	1,750	2.76	4,830
2008 .....	60.0	30.0	51.0	1,530	3.07	4,697
2009 .....	70.0	32.0	56.0	1,792	2.54	4,552
2010 .....	65.0	22.0	61.0	1,342	2.66	3,570
2011 .....	40.0	18.0	50.0	900	3.04	2,736
2012 .....	45.0	18.0	45.0	810	3.74	3,029
2013 .....	50.0	22.0	54.0	1,188	2.87	3,410
2014 .....	45.0	16.0	69.0	1,104	3.30	3,643
2015 .....	50.0	22.0	53.0	1,166	3.33	3,883
2016 .....	60.0	28.0	47.0	1,316	3.20	4,474

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

**Corn: Area Planted & Harvested, Yield, Production, Price, & Value - Montana: 2007-2016**

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)	(1,000 Acres)	(Tons/Acre)	(1,000 Tons)
2007.....	84,000	82,000	38,000	140.0	5,320	4.76	25,323	44	22	968
2008.....	78,000	76,000	35,000	122.0	4,270	3.80	16,226	41	22	902
2009.....	72,000	71,000	26,000	152.0	3,952	4.23	16,717	45	23	1,035
2010.....	80,000	79,000	34,000	135.0	4,590	6.00	27,540	45	24	1,080
2011.....	77,000	74,000	36,000	127.0	4,572	6.47	29,581	38	21	798
2012.....	105,000	102,000	60,000	104.0	6,240	7.21	44,990	42	20	840
2013.....	120,000	116,000	75,000	115.0	8,625	4.27	36,829	41	23	943
2014.....	130,000	126,000	75,000	100.0	7,500	3.77	28,275	51	22	1,122
2015.....	105,000	100,000	50,000	110.0	5,500	4.01	22,055	50	23	1,150
2016.....	115,000	110,000	55,000	100.0	5,500	4.40	24,200	55	22	1,210

**Potatoes: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2007-2016**

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt <sup>1</sup>	Value of Production
	(1,000 Acres)	(1,000 Acres)	(Cwt)	(1,000 Cwt)	(Dollars)	(1,000 Dollars)
2007.....	11.3	11.2	330	3,696	9.85	36,406
2008.....	10.9	10.5	330	3,465	11.60	40,194
2009.....	11.2	9.7	340	3,298	10.60	34,959
2010.....	11.5	11.3	325	3,673	11.50	42,240
2011.....	11.7	11.5	330	3,795	12.50	47,438
2012.....	12.0	11.7	320	3,744	12.00	44,928
2013.....	11.3	11.1	310	3,441	12.90	44,389
2014.....	11.5	11.3	320	3,616	12.80	46,285
2015.....	11.0	10.9	325	3,543	13.00	46,059
2016.....	11.3	11.2	335	3,685	12.70	49,504

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

**Sugar Beets: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2007-2016**

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)
2007.....	47.5	47.0	24.7	1,161	39.10	45,395
2008.....	31.7	30.7	26.8	823	50.80	41,808
2009.....	38.4	33.6	29.8	1,001	53.40	53,453
2010.....	42.6	42.5	29.5	1,254	64.00	80,256
2011.....	45.0	43.0	25.9	1,114	71.90	80,097
2012.....	46.6	45.8	28.2	1,292	63.80	82,430
2013.....	43.4	42.8	29.2	1,250	39.40	49,250
2014.....	45.1	44.4	32.3	1,434	49.70	71,270
2015.....	44.0	43.7	33.0	1,442	52.90	76,282
2016.....	45.6	45.3	35.0	1,586	(2)	(2)

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

<sup>2</sup> Published in February 2018.

**Lentils: Area Planted & Harvested, Yield, Production, Price, & Value — Montana: 2012-2016**

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)
2007.....	87.0	85.0	1,150	978	21.80	21,320
2008.....	83.0	79.0	770	608	34.90	21,219
2009.....	122.0	116.0	1,380	1,601	27.20	43,547
2010.....	260.0	247.0	1,360	3,359	23.90	80,280
2011.....	260.0	247.0	1,100	2,717	23.70	64,393
2012.....	205.0	195.0	1,100	2,145	19.50	41,828
2013.....	140.0	129.0	1,500	1,935	18.30	35,411
2014.....	130.0	119.0	1,480	1,761	22.80	40,151
2015.....	235.0	222.0	1,100	2,442	30.30	73,993
2016.....	520.0	505.0	1,460	7,373	28.50	204,232

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

**Dry Edible Beans: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2007-2016**

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)
2007.....	18.3	16.6	1,670.0	278	25.00	6,950
2008.....	11.2	9.8	1,950.0	191	33.50	6,399
2009.....	11.9	11.5	2,100.0	242	28.60	6,921
2010.....	18.8	17.7	2,030.0	359	27.00	9,693
2011.....	15.0	14.8	1,820.0	270	34.70	9,369
2012.....	32.0	31.1	1,500.0	466	37.60	17,522
2013.....	24.0	23.6	1,920.0	453	30.10	13,635
2014.....	37.5	37.0	1,630.0	603	20.80	12,542
2015.....	49.0	46.5	1,340.0	624	28.90	18,034
2016.....	103.0	99.5	1,620.0	1,613	30.50	49,197

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

**Pinto Beans: Area Planted & Harvested, Yield, & Production - Montana: 2007-2016**

Year	Planted	Harvested	Yield per Acre	Production
	(1,000 Acres)	(1,000 Acres)	(Pounds/Acre)	(1,000 Cwt)
2007.....	8.5	8.4	2,280	192
2008.....	8.6	7.2	2,420	174
2009.....	9.6	9.2	2,440	224
2010.....	12.5	11.8	2,330	275
2011.....	5.0	5.0	2,600	130
2012.....	9.0	8.5	2,500	213
2013.....	5.8	5.7	2,400	137
2014.....	6.0	5.8	2,200	128
2015.....	4.4	4.3	2,000	86
2016.....	4.0	3.5	2,300	81

**Garbanzo Beans: Area Planted & Harvested, Yield, & Production - Montana: 2007-2016**

Year	Planted	Harvested	Yield per Acre	Production
	(1,000 Acres)	(1,000 Acres)	(Pounds/Acre)	(1,000 Cwt)
2007.....	9.8	8.2	1,050	86
2008.....	2.6	2.6	650	17
2009.....	2.3	2.3	780	18
2010.....	6.3	5.9	1,420	84
2011.....	9.0	8.9	1,340	119
2012.....	23.0	22.6	1,120	253
2013.....	18.0	17.7	1,760	312
2014.....	31.5	31.2	1,520	475
2015.....	43.0	40.6	1,270	517
2016.....	99.0	96.0	1,600	1,532

### Other Dry Beans: Area Planted & Harvested, Yield, & Production - Montana: 2011-2016

Year	Planted (1,000 Acres)	Harvested (1,000 Acres)	Yield per Acre (Pounds/Acre)	Production (1,000 Cwt)
2011 .....	1.0	0.9	2,300	21
2012 .....	--	--	--	--
2013 .....	0.2	0.2	2,020	4
2014 .....	--	--	--	--
2015 .....	1.6	1.6	1,310	21
2016 .....	--	--	--	--

Dash (--) represents zero.

### Dry Edible Peas: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2007-2016

Year	Area Planted (1,000 Acres)	Area Harvested (1,000 Acres)	Yield per Acre (Pounds)	Production (1,000 Cwt)	Price per Cwt <sup>1</sup> (Dollars)	Value of Production (1,000 Dollars)
2007 .....	235.0	217.0	1,700	3,689	12.40	45,744
2008 .....	245.0	231.0	1,080	2,495	14.50	36,178
2009 .....	240.0	226.0	1,330	3,006	8.46	25,431
2010 .....	220.0	207.0	2,000	4,140	9.13	37,798
2011 .....	190.0	177.0	1,500	2,655	14.80	39,294
2012 .....	315.0	293.0	1,500	4,395	14.60	64,167
2013 .....	440.0	395.0	1,800	7,110	13.50	95,985
2014 .....	525.0	504.0	1,800	9,072	11.00	99,792
2015 .....	595.0	550.0	1,450	7,975	11.20	89,320
2016 .....	610.0	580.0	1,950	11,310	10.50	118,755

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

### Austrian Winter Peas: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2007-2016

Year	Area Planted (1,000 Acres)	Area Harvested (1,000 Acres)	Yield per Acre (Pounds)	Production (1,000 Cwt)	Price per Cwt <sup>1</sup> (Dollars)	Value of Production (1,000 Dollars)
2007 .....	20.0	4.0	910	36	13.20	475
2008 .....	10.0	3.0	960	29	21.70	629
2009 .....	10.0	6.0	930	56	21.70	1,211
2010 .....	16.0	7.0	1,570	110	15.50	1,705
2011 .....	10.0	6.0	1,200	72	20.00	1,440
2012 .....	11.0	6.9	1,000	69	21.90	1,511
2013 .....	10.0	8.0	1,550	124	19.50	2,418
2014 .....	12.0	7.0	1,100	77	19.20	1,478
2015 .....	15.0	5.0	1,050	53	(D)	(D)
2016 .....	15.0	7.0	1,300	91	(D)	(D)

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

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

### Canola: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2007-2016

Year	Area Planted (1,000 Acres)	Area Harvested (1,000 Acres)	Yield per Acre (Pounds)	Production (1,000 Pounds)	Price per Cwt <sup>1</sup> (Dollars)	Value of Production (1,000 Dollars)
2007 .....	8,500	8,100	1,190	9,639	19.50	1,880
2008 .....	7,500	7,400	1,910	14,134	16.50	2,332
2009 .....	6,500	6,500	1,660	10,790	13.50	1,457
2010 .....	17,500	17,100	1,730	29,583	20.00	5,917
2011 .....	31,000	30,500	1,370	41,785	22.00	9,193
2012 .....	51,000	49,500	1,200	59,400	26.20	15,563
2013 .....	72,000	69,000	1,540	106,260	19.00	20,189
2014 .....	63,000	61,000	1,380	84,180	16.10	13,553
2015 .....	82,000	77,000	1,220	93,940	13.40	12,588
2016 .....	62,000	60,000	1,670	100,200	14.60	14,629

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

**Camelina: Area Planted & Harvested, Yield, & Production - Montana: 2007-2016**

Year	Planted (1,000 Acres)	Harvested (1,000 Acres)	Yield per Acre (Pounds)	Production (1,000 Cwt)
2007.....	22.5	20.4	598.0	12,197.0
2008.....	12.2	9.1	569.0	5,181.5
2009.....	20.8	19.5	615.0	11,998.0
2010.....	9.9	9.4	1,010.0	9,465.0
2011.....	2.5	2.4	750.0	1,800.0
2012.....	2.0	1.8	350.0	630.0
2013.....	1.5	1.4	370.0	518.0
2014.....	1.0	0.9	550.0	495.0
2015.....	0.5	0.4	580.0	232.0
2016.....	0.7	0.6	880.0	528.0

**Mustard Seed: Area Planted & Harvested, Yield, Production, Price, & Value - Montana: 2007-2016**

Year	Area Planted (1,000 Acres)	Area Harvested (1,000 Acres)	Yield per Acre (Pounds)	Production (1,000 Pounds)
2007.....	16.0	14.2	450	6,390
2008.....	28.0	24.4	410	10,004
2009.....	18.0	17.7	920	16,284
2010.....	16.5	16.0	800	12,800
2011.....	11.0	10.3	490	5,047
2012.....	25.0	24.5	490	12,005
2013.....	22.0	21.0	650	13,650
2014.....	16.5	15.2	990	15,048
2015.....	23.0	21.0	620	13,020
2016.....	52.0	50.0	990	49,500

**Flaxseed: Area Planted & Harvested, Yield, Production, Price, & Value – Montana: 2007-2016**

Year	Area Planted (1,000 Acres)	Area Harvested (1,000 Acres)	Yield per Acre (Bu)	Production (1,000 Bu)	Price per Bu <sup>1</sup> (Dollars)	Value of Production (1,000 Dollars)
2007.....	21	20	9.0	180	13.00	2,340
2008.....	9	8	9.0	72	17.70	1,274
2009.....	11	10	16.0	160	7.80	1,248
2010.....	15	15	17.0	255	11.20	2,856
2011.....	17	16	13.0	208	13.10	2,725
2012.....	18	13	12.0	156	13.60	2,122
2013.....	20	16	15.0	240	14.00	3,360
2014.....	28	25	17.0	425	11.80	5,015
2015.....	31	30	15.0	450	9.80	4,410
2016.....	29	28	22.0	616	8.00	4,928

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

**Safflower: Area Planted & Harvested, Yield, Production, Price, & Value — Montana: 2007-2016**

Year	Area Planted (1,000 Acres)	Area Harvested (1,000 Acres)	Yield per Acre (Pounds)	Production (1,000 Pounds)	Price per Cwt <sup>1</sup> (Dollars)	Value of Production (1,000 Dollars)
2007.....	39	37.5	850	31,875	16.50	5,259
2008.....	29	28.0	600	16,800	27.50	4,620
2009.....	31	30.5	770	23,485	19.00	4,462
2010.....	28	27.0	850	22,950	19.00	4,361
2011.....	14	13.8	850	11,730	28.00	3,284
2012.....	27	26.0	730	18,834	34.00	6,404
2013.....	36	35.0	1,110	38,850	31.00	12,044
2014.....	54	50.5	840	42,420	27.00	11,453
2015.....	50	44.0	840	36,960	24.00	8,870
2016.....	37	35.5	810	28,755	(D)	(D)

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

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



**Sweet Cherry: Acreage, Yield, Production, Price, & Value – Montana: 2007-2016**

Year	Bearing Acreage	Yield per Acre <sup>1</sup>	Production		Price per Ton	Value of Utilized Production
			Total	Utilized		
	(Acres)	(Tons)	(Tons)	(Tons)	(Dollars)	(1,000 Dollars)
2007.....	720	3.39	2,440	2,180	1,630.00	3,561
2008.....	710	2.20	1,560	1,450	2,730.00	3,958
2009.....	710	3.37	2,390	1,055	1,490.00	1,567
2010.....	730	3.38	2,470	2,050	1,960.00	4,026
2011.....	720	2.80	2,015	1,650	2,470.00	4,068
2012.....	690	3.26	2,250	1,395	1,450.00	2,021
2013.....	700	2.88	2,015	1,785	2,070.00	3,702
2014.....	700	2.99	2,090	1,930	2,070.00	3,991
2015.....	680	1.09	740	700	2,530.00	1,769
2016.....	(2)	(2)	(2)	(2)	(2)	(2)

<sup>1</sup> Yield is based on total production.

<sup>2</sup> Estimates discontinued in 2016

**Alfalfa Seed: Acreage, Yield, Production, Price, & Value - Montana: 2007-2016**

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)
2007.....	12.2	360	4,391	1.34	5,883,940	7.0	533	5.2	127
2008.....	8.9	383	3,406	1.95	6,641,700	6.1	507	2.8	112
2009.....	7.1	459	3,259	1.94	6,322,460	5.9	499	1.2	262
2010.....	7.0	465	3,258	1.66	5,408,280	6.6	486	0.4	125
2011.....	6.6	415	2,742	2.02	5,538,840	4.9	496	1.7	183
2012.....	7.0	403	2,820	2.11	5,950,200	4.3	600	2.7	89
2013.....	9.4	353	3,320	1.54	5,112,800	7.0	440	2.4	100
2014.....	10.0	340	3,395	2.36	8,012,200	7.0	440	3.0	105
2015.....	12.0	412	4,944	2.46	12,162,240	7.2	600	4.8	130
2016.....	12.6	473	5,957	2.33	13,879,810	9.2	605	3.4	115

**All Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2007-2016**

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)
2007.....	2,600	1.96	5,090	78.50	400,760
2008.....	2,400	1.70	4,080	116.00	471,120
2009.....	2,500	1.91	4,770	95.50	457,920
2010.....	2,850	2.14	6,105	80.00	488,775
2011.....	2,700	2.07	5,590	98.00	543,060
2012.....	2,200	1.87	4,120	143.00	579,120
2013.....	2,800	1.95	5,460	138.00	741,360
2014.....	2,730	1.97	5,381	126.00	668,427
2015.....	2,500	1.87	4,680	124.00	574,760
2016.....	2,650	1.94	5,130	132.00	670,050

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

**Alfalfa Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2007-2016**

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)
2007 .....	1,700	2.20	3,740	79.00	295,460
2008 .....	1,600	1.90	3,040	117.00	355,680
2009 .....	1,700	2.10	3,570	96.00	342,720
2010 .....	1,950	2.30	4,485	79.00	354,315
2011 .....	2,000	2.20	4,400	98.00	431,200
2012 .....	1,500	2.00	3,000	146.00	438,000
2013 .....	1,800	2.20	3,960	141.00	558,360
2014 .....	1,850	2.10	3,885	127.00	493,395
2015 .....	1,700	2.00	3,400	125.00	425,000
2016 .....	1,800	2.00	3,600	134.00	482,400

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

**Other Hay: Area Harvested, Yield, Production, Price, & Value – Montana: 2007-2016**

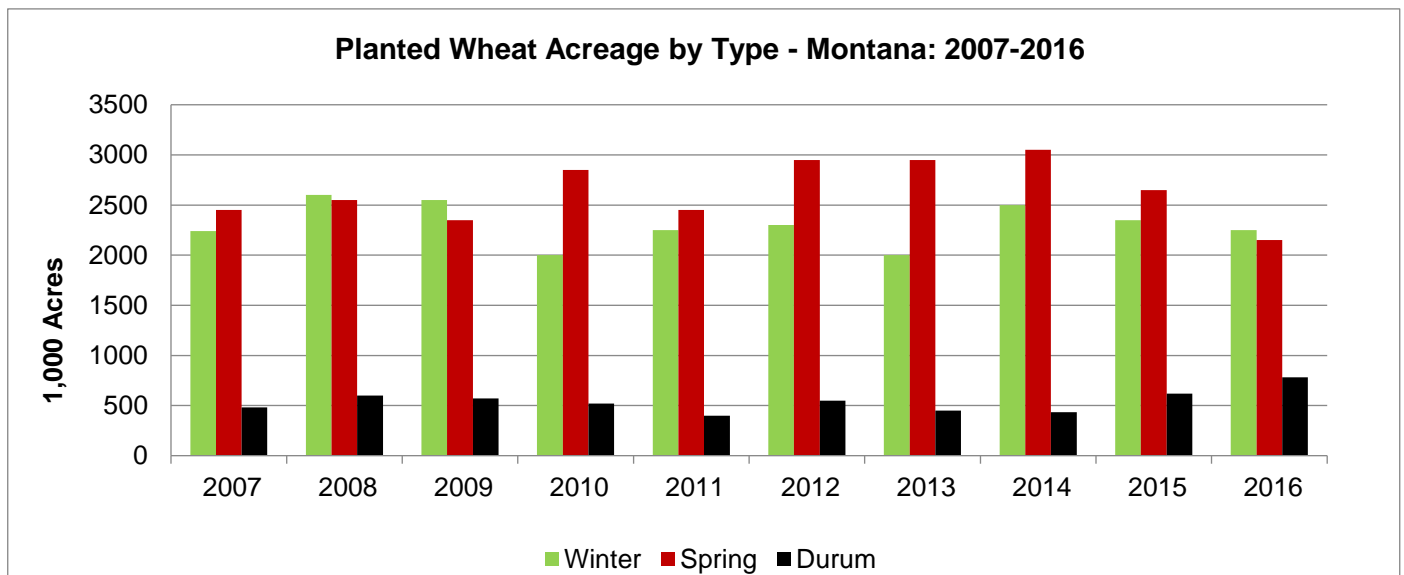
Year	Area Harvested	Yield Per Acre	Production	Price per Ton <sup>1</sup>	Value of Production
	(1,000 Acres)	(Tons)	(1,000 Tons)	(Dollars)	(1,000 Dollars)
2007 .....	900	1.50	1,350	78.00	105,300
2008 .....	800	1.30	1,040	111.00	115,440
2009 .....	800	1.50	1,200	96.00	115,200
2010 .....	900	1.80	1,620	83.00	134,460
2011 .....	700	1.70	1,190	94.00	111,860
2012 .....	700	1.60	1,120	126.00	141,120
2013 .....	1,000	1.50	1,500	122.00	183,000
2014 .....	880	1.70	1,496	117.00	175,032
2015 .....	800	1.60	1,280	117.00	149,760
2016 .....	850	1.80	1,530	126.00	191,250

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

## All Wheat, All Barley & Oats, Quarterly Stocks – Montana: 2007-2016

year	March 1		June 1		September 1		December 1	
	On Farm Total	All Positions Total <sup>1</sup>	On Farm Total	All Positions Total <sup>1</sup>	On Farm Total	All Positions Total <sup>1</sup>	On Farm Total	All Positions Total <sup>1</sup>
All Barley	1,000 Bushels							
2007.....	10,500	22,660	3,500	12,090	26,000	35,930	14,000	24,180
2008.....	6,000	16,720	2,450	8,630	30,000	38,400	17,000	27,720
2009.....	8,500	19,910	5,000	13,770	35,000	43,600	26,000	36,890
2010.....	14,000	27,895	8,000	18,894	34,000	48,050	28,000	41,261
2011.....	17,000	29,768	6,500	16,810	28,000	39,082	20,000	31,970
2012.....	10,500	21,946	3,600	12,820	33,000	46,357	20,500	32,690
2013.....	9,500	21,945	3,650	12,488	33,000	45,035	24,000	38,183
2014.....	11,500	24,355	4,700	15,962	30,000	42,598	22,500	36,047
2015.....	14,500	26,961	5,500	15,782	32,500	45,527	20,000	33,376
2016.....	11,000	24,608	4,400	16,617	39,000	50,976	29,000	40,347
Oats	1,000 Bushels							
2007.....	1,000	1,090	800	860	2,100	2,135	1,600	1,675
2008.....	900	960	750	800	1,800	1,830	1,300	1,350
2009.....	1,000	1,055	700	730	1,900	1,960	1,400	1,475
2010.....	900	947	450	501	1,500	1,586	1,300	1,392
2011.....	1,200	1,266	650	702	1,200	1,265	1,000	1,040
2012.....	800	830	600	617	1,300	1,332	900	937
2013.....	600	652	400	428	1,350	1,421	1,100	1,172
2014.....	700	761	400	441	1,100	1,171	950	1,040
2015.....	760	834	500	536	1,100	1,124	850	879
2016.....	550	593	450	471	1,100	1,253	850	932
All Wheat	1,000 Bushels							
2007.....	48,000	68,970	18,000	30,490	122,000	147,140	71,000	93,890
2008.....	23,000	43,100	5,800	18,910	129,000	152,750	92,000	113,360
2009.....	54,000	73,510	26,000	40,350	159,500	186,160	119,000	148,700
2010.....	68,000	92,433	37,000	54,354	203,000	234,569	142,000	171,172
2011.....	81,000	106,270	36,000	49,819	157,000	186,726	105,000	130,935
2012.....	55,000	78,193	31,000	45,390	150,000	186,404	95,000	124,366
2013.....	48,000	75,646	24,000	36,558	144,000	173,173	115,000	145,615
2014.....	62,000	90,359	22,500	38,345	151,000	180,910	115,000	144,957
2015.....	67,000	95,113	37,000	55,185	154,000	187,929	119,000	151,022
2016.....	69,000	94,147	38,000	57,119	162,000	200,056	122,000	160,541

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



## Winter Wheat: Acreage, Yield, & Production by County & District - Montana: 2015

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Flathead.....	6,100	4,100	54.5	223,500
Lake.....	2,000	1,300	63.9	83,100
Other.....	1,500	1,100	50.4	55,400
<b>Northwest.....</b>	<b>9,600</b>	<b>6,500</b>	<b>55.7</b>	<b>362,000</b>
Blaine.....	69,500	62,500	32.4	2,026,000
Chouteau.....	416,500	410,000	47.5	19,460,000
Glacier.....	72,900	71,600	46.5	3,329,000
Hill.....	316,300	280,100	28.2	7,898,000
Liberty.....	168,600	155,600	32.6	5,078,000
Phillips.....	38,400	35,300	39.0	1,376,000
Pondera.....	96,200	95,200	48.1	4,580,000
Teton.....	108,000	107,500	49.3	5,298,000
Toole.....	89,100	87,100	31.5	2,746,000
<b>North Central.....</b>	<b>1,375,500</b>	<b>1,304,900</b>	<b>39.7</b>	<b>51,791,000</b>
Daniels.....	13,000	12,800	33.3	426,000
McCone.....	37,200	36,200	40.2	1,456,000
Roosevelt.....	29,200	28,100	33.0	927,000
Sheridan.....	6,000	5,900	32.2	190,000
Valley.....	30,500	29,600	38.8	1,148,000
Other.....	102,700	95,900	35.1	3,370,000
<b>Northeast.....</b>	<b>218,600</b>	<b>208,500</b>	<b>36.1</b>	<b>7,517,000</b>
Broadwater.....	11,600	11,600	36.2	420,000
Cascade.....	114,500	108,000	52.2	5,634,500
Fergus.....	134,900	133,750	50.4	6,744,000
Judith Basin.....	55,200	53,100	56.5	3,001,000
Wheatland.....	24,300	22,800	35.6	810,700
Other.....	82,400	74,650	33.2	2,480,800
<b>Central.....</b>	<b>422,900</b>	<b>403,900</b>	<b>47.3</b>	<b>19,091,000</b>
Gallatin.....	22,400	22,200	60.0	1,331,000
Other.....	7,700	6,700	39.0	261,000
<b>Southwest.....</b>	<b>30,100</b>	<b>28,900</b>	<b>55.1</b>	<b>1,592,000</b>
Big Horn.....	86,400	83,410	42.2	3,517,000
Carbon.....	4,400	4,300	45.1	194,000
Park.....	2,400	2,390	37.2	89,000
Stillwater.....	26,000	25,100	39.0	980,000
Sweet Grass.....	800	600	56.7	34,000
Treasure.....	4,100	4,100	46.3	190,000
Yellowstone.....	68,700	65,900	40.8	2,692,000
<b>South Central.....</b>	<b>192,800</b>	<b>185,800</b>	<b>41.4</b>	<b>7,696,000</b>
Carter.....	22,200	18,200	41.5	755,000
Prairie.....	14,100	13,900	36.3	504,000
Rosebud.....	23,400	21,300	32.5	693,000
Other.....	40,800	28,100	36.3	1,019,000
<b>Southeast.....</b>	<b>100,500</b>	<b>81,500</b>	<b>36.5</b>	<b>2,971,000</b>
<b>Montana.....</b>	<b>2,350,000</b>	<b>2,220,000</b>	<b>41.0</b>	<b>91,020,000</b>

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

## Winter Wheat: Acreage, Yield, & Production by County & District - Montana: 2016

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Flathead.....	5,100	5,000	72.7	363,500
Lake.....	2,800	1,500	65.0	97,500
Other.....	1,500	900	51.1	46,000
<b>Northwest.....</b>	<b>9,400</b>	<b>7,400</b>	<b>68.5</b>	<b>507,000</b>
Blaine.....	80,100	76,800	55.4	4,256,400
Chouteau.....	403,500	399,500	56.7	22,650,000
Glacier.....	86,500	84,500	42.5	3,595,000
Hill.....	313,300	308,300	49.7	15,322,000
Liberty.....	175,900	174,800	48.5	8,478,000
Phillips.....	38,400	37,400	52.0	1,943,800
Pondera.....	94,000	93,700	62.1	5,820,000
Teton.....	100,200	100,000	61.2	6,119,000
Toole.....	117,400	116,900	41.6	4,861,800
<b>North Central.....</b>	<b>1,409,300</b>	<b>1,391,900</b>	<b>52.5</b>	<b>73,046,000</b>
Daniels.....	13,100	12,700	45.3	575,300
Garfield.....	43,500	33,100	36.5	1,209,300
McCone.....	23,800	22,700	41.5	943,000
Richland.....	20,900	20,300	47.0	954,300
Roosevelt.....	10,700	10,400	36.4	379,000
Valley.....	10,600	10,000	51.0	509,900
Other.....	22,800	22,000	43.1	949,200
<b>Northeast.....</b>	<b>145,400</b>	<b>131,200</b>	<b>42.1</b>	<b>5,520,000</b>
Broadwater.....	10,900	10,900	40.6	443,000
Cascade.....	107,900	104,300	61.2	6,380,000
Fergus.....	126,100	105,100	39.9	4,196,000
Golden Valley.....	25,500	24,800	39.9	990,000
Judith Basin.....	58,200	54,200	43.1	2,338,000
Musselshell.....	12,400	11,800	30.3	357,000
Petroleum.....	15,900	12,600	26.4	333,000
Wheatland.....	20,400	19,800	29.6	586,000
Other.....	8,700	8,000	43.8	350,000
<b>Central.....</b>	<b>386,000</b>	<b>351,500</b>	<b>45.4</b>	<b>15,973,000</b>
Gallatin.....	20,500	20,100	62.8	1,263,000
Madison.....	1,600	1,600	48.1	77,000
Other.....	4,500	3,900	39.0	152,000
<b>Southwest.....</b>	<b>26,600</b>	<b>25,600</b>	<b>58.3</b>	<b>1,492,000</b>
Big Horn.....	84,900	82,300	47.2	3,886,000
Park.....	3,800	3,500	47.1	165,000
Stillwater.....	26,000	24,900	29.4	732,000
Other.....	66,200	64,200	29.4	1,886,000
<b>South Central.....</b>	<b>180,900</b>	<b>174,900</b>	<b>38.1</b>	<b>6,669,000</b>
Carter.....	20,300	18,100	19.0	344,000
Prairie.....	10,500	10,000	37.9	379,200
Rosebud.....	21,500	15,400	43.5	670,200
Other.....	40,100	24,000	31.2	749,600
<b>Southeast.....</b>	<b>92,400</b>	<b>67,500</b>	<b>31.7</b>	<b>2,143,000</b>
<b>Montana.....</b>	<b>2,250,000</b>	<b>2,150,000</b>	<b>49.0</b>	<b>105,350,000</b>

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

## Spring Wheat: Acreage, Yield, & Production by County & District - Montana: 2015

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Flathead.....	15,400	15,350	51.6	792,000
Lake.....	8,200	7,950	54.0	429,500
Ravalli.....	1,700	1,630	53.9	87,900
Other.....	3,400	2,670	70.6	188,600
<b>Northwest.....</b>	<b>28,700</b>	<b>27,600</b>	<b>54.3</b>	<b>1,498,000</b>
Blaine.....	146,900	137,300	28.8	3,958,000
Chouteau.....	135,300	130,800	33.4	4,371,100
Glacier.....	44,900	44,500	29.7	1,321,000
Hill.....	173,300	145,800	20.1	2,934,100
Liberty.....	80,700	66,100	18.7	1,234,700
Phillips.....	106,100	101,500	33.1	3,361,000
Pondera.....	54,000	52,200	37.6	1,962,000
Teton.....	26,000	24,100	29.8	718,000
Toole.....	139,500	133,500	22.8	3,038,100
<b>North Central.....</b>	<b>906,700</b>	<b>835,800</b>	<b>27.4</b>	<b>22,898,000</b>
Daniels.....	200,300	195,300	28.2	5,501,000
Dawson.....	170,800	169,800	32.5	5,524,000
Garfield.....	30,100	29,100	29.1	848,000
McCone.....	200,800	195,300	34.5	6,729,000
Richland.....	167,200	164,100	33.9	5,560,000
Roosevelt.....	297,800	296,800	31.8	9,451,000
Sheridan.....	52,300	51,800	26.6	1,377,000
Valley.....	283,000	271,600	31.7	8,607,000
<b>Northeast.....</b>	<b>1,402,300</b>	<b>1,373,800</b>	<b>31.7</b>	<b>43,597,000</b>
Broadwater.....	17,900	17,600	46.0	810,000
Cascade.....	16,400	16,300	29.1	474,000
Fergus.....	40,500	40,400	31.5	1,273,000
Judith Basin.....	19,000	18,900	30.4	574,000
Meagher.....	3,600	3,400	31.2	106,000
Wheatland.....	12,400	12,300	22.8	281,000
Other.....	23,600	23,400	27.0	631,000
<b>Central.....</b>	<b>133,400</b>	<b>132,300</b>	<b>31.4</b>	<b>4,149,000</b>
Beaverhead.....	4,200	4,200	89.8	377,000
Other.....	29,700	28,000	60.1	1,682,000
<b>Southwest.....</b>	<b>33,900</b>	<b>32,200</b>	<b>63.9</b>	<b>2,059,000</b>
Big Horn.....	10,800	9,800	42.4	416,000
Park.....	2,400	2,400	34.0	81,500
Stillwater.....	3,400	2,600	31.8	82,800
Sweet Grass.....	1,400	1,200	39.9	47,900
Treasure.....	4,500	4,350	70.9	308,400
Other.....	20,300	19,450	35.9	698,400
<b>South Central.....</b>	<b>42,800</b>	<b>39,800</b>	<b>41.1</b>	<b>1,635,000</b>
Carter.....	17,000	16,500	29.0	478,000
Fallon.....	21,400	20,600	28.1	579,000
Other.....	63,800	61,400	30.1	1,847,000
<b>Southeast.....</b>	<b>102,200</b>	<b>98,500</b>	<b>29.5</b>	<b>2,904,000</b>
<b>Montana.....</b>	<b>2,650,000</b>	<b>2,540,000</b>	<b>31.0</b>	<b>78,740,000</b>

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

## Spring Wheat: Acreage, Yield, & Production by County & District - Montana: 2016

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Flathead.....	11,400	11,400	71.3	813,000
Lake.....	5,800	5,500	77.1	424,000
Ravalli.....	900	900	60.6	54,500
Other.....	2,700	2,500	69.0	172,500
<b>Northwest.....</b>	<b>20,800</b>	<b>20,300</b>	<b>72.1</b>	<b>1,464,000</b>
Blaine.....	114,400	113,300	29.9	3,383,000
Chouteau.....	110,400	107,900	36.5	3,943,000
Glacier.....	26,100	25,300	31.5	797,000
Hill.....	158,200	155,600	33.9	5,270,000
Liberty.....	68,800	68,400	39.3	2,685,000
Phillips.....	74,300	73,400	35.6	2,611,000
Pondera.....	43,600	43,500	41.8	1,818,000
Teton.....	27,200	27,000	40.2	1,085,000
Toole.....	106,500	105,500	27.0	2,847,000
<b>North Central.....</b>	<b>729,500</b>	<b>719,900</b>	<b>33.9</b>	<b>24,439,000</b>
Dawson.....	144,700	141,400	32.2	4,549,000
Richland.....	149,400	148,300	31.5	4,665,000
Roosevelt.....	233,000	232,000	33.0	7,656,000
Sheridan.....	25,600	25,600	40.6	1,039,000
Valley.....	257,700	257,100	40.9	10,517,000
Other.....	343,600	340,100	40.3	13,702,000
<b>Northeast.....</b>	<b>1,154,000</b>	<b>1,144,500</b>	<b>36.8</b>	<b>42,128,000</b>
Broadwater.....	17,400	16,300	43.3	706,000
Cascade.....	10,500	10,300	22.2	229,000
Fergus.....	24,200	22,100	27.7	611,500
Lewis & Clark.....	8,700	8,600	45.1	388,000
Petroleum.....	1,400	1,400	19.3	27,000
Other.....	35,900	35,300	23.4	827,500
<b>Central.....</b>	<b>98,100</b>	<b>94,000</b>	<b>29.7</b>	<b>2,789,000</b>
Madison.....	4,300	4,300	73.5	316,000
Other.....	25,000	24,500	74.0	1,814,000
<b>Southwest.....</b>	<b>29,300</b>	<b>28,800</b>	<b>74.0</b>	<b>2,130,000</b>
Carbon.....	2,100	1,800	23.9	43,000
Park.....	1,800	1,800	47.2	85,000
Stillwater.....	4,900	4,200	15.5	65,000
Sweet Grass.....	1,200	1,100	28.2	31,000
Treasure.....	4,600	4,100	46.1	189,000
Other.....	28,200	24,100	33.8	815,000
<b>South Central.....</b>	<b>42,800</b>	<b>37,100</b>	<b>33.1</b>	<b>1,228,000</b>
Carter.....	11,100	9,400	13.4	126,000
Powder River.....	1,200	1,000	19.0	19,000
Other.....	63,200	55,000	29.8	1,637,000
<b>Southeast.....</b>	<b>75,500</b>	<b>65,400</b>	<b>27.2</b>	<b>1,782,000</b>
<b>Montana.....</b>	<b>2,150,000</b>	<b>2,110,000</b>	<b>36.0</b>	<b>75,960,000</b>

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

**Spring Wheat: Irrigated & Non-Irrigated Acreage, Yield, & Production by County & District - Montana: 2015**

Counties & Districts <sup>1</sup>	Irrigated				Non-Irrigated			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Bushels)	(Bushels)	(Acres)	(Acres)	(Bushels)	(Bushels)
Flathead.....	6,500	6,450	77.4	499,000	8,900	8,900	32.9	293,000
Lake.....	7,200	7,100	58.5	415,000	1,000	850	17.1	14,500
Other.....	3,600	3,550	74.1	263,000	1,500	750	18.0	13,500
<b>Northwest.....</b>	<b>17,300</b>	<b>17,100</b>	<b>68.8</b>	<b>1,177,000</b>	<b>11,400</b>	<b>10,500</b>	<b>30.6</b>	<b>321,000</b>
Glacier.....	1,900	1,900	51.1	97,000	43,000	42,600	28.7	1,224,000
Liberty.....	1,700	800	68.4	54,700	79,000	65,300	18.1	1,180,000
Phillips.....	2,100	2,100	34.8	73,000	104,000	99,400	33.1	3,288,000
Teton.....	3,000	2,200	46.8	103,000	23,000	21,900	28.1	615,000
Other.....	18,000	17,800	60.1	1,070,300	631,000	581,800	26.1	15,193,000
<b>North Central...</b>	<b>26,700</b>	<b>24,800</b>	<b>56.4</b>	<b>1,398,000</b>	<b>880,000</b>	<b>811,000</b>	<b>26.5</b>	<b>21,500,000</b>
Valley.....	8,000	7,600	53.8	409,000	275,000	264,000	31.1	8,198,000
Other.....	24,300	24,200	80.5	1,948,000	1,095,000	1,078,000	30.7	33,042,000
<b>Northeast.....</b>	<b>32,300</b>	<b>31,800</b>	<b>74.1</b>	<b>2,357,000</b>	<b>1,370,000</b>	<b>1,342,000</b>	<b>30.7</b>	<b>41,240,000</b>
Broadwater.....	6,900	6,900	85.4	589,000	11,000	10,700	20.7	221,000
Cascade.....	2,100	2,100	59.0	124,000	14,300	14,200	24.6	350,000
Judith Basin.....	500	500	74.0	37,000	18,500	18,400	29.2	537,000
Other.....	5,900	5,800	77.4	449,000	74,200	73,700	25.0	1,842,000
<b>Central.....</b>	<b>15,400</b>	<b>15,300</b>	<b>78.4</b>	<b>1,199,000</b>	<b>118,000</b>	<b>117,000</b>	<b>25.2</b>	<b>2,950,000</b>
Other.....	23,800	23,600	78.6	1,855,000	10,100	8,600	23.7	204,000
<b>Southwest.....</b>	<b>23,800</b>	<b>23,600</b>	<b>78.6</b>	<b>1,855,000</b>	<b>10,100</b>	<b>8,600</b>	<b>23.7</b>	<b>204,000</b>
<b>Other Districts..</b>	<b>20,500</b>	<b>19,400</b>	<b>67.7</b>	<b>1,314,000</b>	<b>124,500</b>	<b>118,900</b>	<b>27.1</b>	<b>3,225,000</b>
<b>Montana.....</b>	<b>136,000</b>	<b>132,000</b>	<b>70.5</b>	<b>9,300,000</b>	<b>2,514,000</b>	<b>2,408,000</b>	<b>28.8</b>	<b>69,440,000</b>

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

**Spring Wheat: Irrigated & Non-Irrigated Acreage, Yield, & Production by County & District - Montana: 2016**

Counties & Districts <sup>1</sup>	Irrigated				Non-Irrigated			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Bushels)	(Bushels)	(Acres)	(Acres)	(Bushels)	(Bushels)
Flathead.....	4,900	4,900	80.4	394,000	6,500	6,500	64.5	419,000
Other.....	7,800	7,400	80.5	596,000	1,600	1,500	36.7	55,000
<b>Northwest.....</b>	<b>12,700</b>	<b>12,300</b>	<b>80.5</b>	<b>990,000</b>	<b>8,100</b>	<b>8,000</b>	<b>59.3</b>	<b>474,000</b>
Broadwater.....	5,900	5,800	81.9	475,000	11,500	10,500	22.0	231,000
Cascade.....	1,300	1,300	49.2	64,000	9,200	9,000	18.3	165,000
Other.....	6,200	6,100	61.8	377,000	64,000	61,300	24.1	1,477,000
<b>Central.....</b>	<b>13,400</b>	<b>13,200</b>	<b>69.4</b>	<b>916,000</b>	<b>84,700</b>	<b>80,800</b>	<b>23.2</b>	<b>1,873,000</b>
Other.....	21,600	21,100	88.4	1,865,000	7,700	7,700	34.4	265,000
<b>Southwest.....</b>	<b>21,600</b>	<b>21,100</b>	<b>88.4</b>	<b>1,865,000</b>	<b>7,700</b>	<b>7,700</b>	<b>34.4</b>	<b>265,000</b>
Treasure.....	2,600	2,400	69.2	166,000	2,000	1,700	13.5	23,000
Other.....	7,500	7,100	72.4	514,000	30,700	25,900	20.3	525,000
<b>South Central....</b>	<b>10,100</b>	<b>9,500</b>	<b>71.6</b>	<b>680,000</b>	<b>32,700</b>	<b>27,600</b>	<b>19.9</b>	<b>548,000</b>
<b>Other Districts ..</b>	<b>44,200</b>	<b>42,900</b>	<b>67.8</b>	<b>2,909,000</b>	<b>1,914,800</b>	<b>1,886,900</b>	<b>34.7</b>	<b>65,440,000</b>
<b>Montana.....</b>	<b>102,000</b>	<b>99,000</b>	<b>74.3</b>	<b>7,360,000</b>	<b>2,048,000</b>	<b>2,011,000</b>	<b>34.1</b>	<b>68,600,000</b>

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



## Durum Wheat: Acreage, Yield, & Production by County & District - Montana: 2015

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Chouteau.....	9,100	9,100	30.7	279,000
Hill.....	20,800	17,500	20.2	353,000
Liberty.....	20,500	14,600	22.6	330,000
Phillips.....	6,700	6,700	28.7	192,000
Pondera.....	23,000	23,000	45.8	1,053,000
Teton.....	4,400	4,400	30.9	136,000
Toole.....	10,900	10,200	25.2	257,000
Other.....	10,600	10,600	31.3	332,000
<b>North Central.....</b>	<b>106,000</b>	<b>96,100</b>	<b>30.5</b>	<b>2,932,000</b>
Daniels.....	95,000	93,200	30.0	2,798,000
Richland.....	5,400	5,300	25.1	133,000
Roosevelt.....	60,000	59,800	30.3	1,809,000
Sheridan.....	304,000	302,000	31.6	9,535,000
Valley.....	27,500	26,600	32.4	863,000
Other.....	5,100	5,100	36.9	188,000
<b>Northeast.....</b>	<b>497,000</b>	<b>492,000</b>	<b>31.2</b>	<b>15,326,000</b>
<b>Other Districts.....</b>	<b>17,000</b>	<b>16,900</b>	<b>29.4</b>	<b>497,000</b>
<b>Montana.....</b>	<b>620,000</b>	<b>605,000</b>	<b>31.0</b>	<b>18,755,000</b>

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

## Durum Wheat: Acreage, Yield, & Production by County & District - Montana: 2016

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Blaine.....	8,800	8,500	34.4	292,000
Chouteau.....	12,900	12,100	25.2	305,000
Glacier.....	15,500	15,300	33.0	505,000
Hill.....	22,400	22,200	43.2	960,000
Liberty.....	25,000	24,400	40.0	976,000
Phillips.....	12,800	12,000	43.5	522,000
Pondera.....	23,800	23,700	51.5	1,220,000
Teton.....	6,600	6,600	41.8	276,000
Toole.....	13,200	13,200	43.4	573,000
<b>North Central.....</b>	<b>141,000</b>	<b>138,000</b>	<b>40.8</b>	<b>5,629,000</b>
Daniels.....	124,000	123,500	47.9	5,917,000
Sheridan.....	308,000	306,500	41.4	12,680,000
Valley.....	47,100	46,700	47.4	2,213,000
Other.....	130,900	125,300	32.8	4,112,000
<b>Northeast.....</b>	<b>610,000</b>	<b>602,000</b>	<b>41.4</b>	<b>24,922,000</b>
Cascade.....	4,100	3,300	30.0	99,000
Other.....	9,700	9,300	36.9	343,000
<b>Central.....</b>	<b>13,800</b>	<b>12,600</b>	<b>35.1</b>	<b>442,000</b>
<b>Other Districts.....</b>	<b>15,200</b>	<b>12,400</b>	<b>30.0</b>	<b>372,000</b>
<b>Montana.....</b>	<b>780,000</b>	<b>765,000</b>	<b>41.0</b>	<b>31,365,000</b>

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

## Barley: Acreage, Yield, & Production by County & District - Montana: 2015

Counties & Districts <sup>1</sup>	Area Planted (Acres)	Area Harvested (Acres)	Yield (Bushels/Acre)	Production (Bushels)
Blaine .....	19,000	14,400	32.8	472,000
Chouteau .....	82,000	75,700	48.6	3,680,000
Glacier.....	100,000	96,700	38.4	3,715,000
Hill .....	28,000	21,100	25.9	546,000
Pondera .....	99,000	96,900	54.5	5,281,000
Teton.....	107,000	106,500	72.1	7,675,000
Toole .....	86,000	79,300	29.7	2,352,000
Other .....	51,000	39,400	39.1	1,539,000
<b>North Central .....</b>	<b>572,000</b>	<b>530,000</b>	<b>47.7</b>	<b>25,260,000</b>
Roosevelt.....	8,000	6,500	42.0	273,000
Other .....	76,000	38,500	49.1	1,889,000
<b>Northeast .....</b>	<b>84,000</b>	<b>45,000</b>	<b>48.0</b>	<b>2,162,000</b>
Cascade.....	48,000	47,000	51.1	2,403,000
Judith Basin .....	19,000	16,800	49.1	825,000
Lewis & Clark.....	14,000	13,800	74.4	1,027,000
Meagher.....	12,000	11,800	52.6	621,000
Wheatland.....	10,000	9,900	48.0	475,000
Other .....	62,000	48,700	45.6	2,219,000
<b>Central.....</b>	<b>165,000</b>	<b>148,000</b>	<b>51.1</b>	<b>7,570,000</b>
Beaverhead.....	7,000	6,000	92.5	555,000
Gallatin.....	33,000	32,000	61.6	1,970,000
Other .....	9,000	5,000	98.0	490,000
<b>Southwest.....</b>	<b>49,000</b>	<b>43,000</b>	<b>70.1</b>	<b>3,015,000</b>
Big Horn.....	17,000	16,100	87.4	1,407,000
Carbon .....	11,000	10,700	112.3	1,202,000
Park.....	6,000	5,000	43.8	219,000
Stillwater .....	9,000	8,000	48.8	390,000
Yellowstone.....	31,000	29,200	54.7	1,598,000
Other .....	7,000	6,000	130.7	784,000
<b>South Central .....</b>	<b>81,000</b>	<b>75,000</b>	<b>74.7</b>	<b>5,600,000</b>
<b>Other Districts .....</b>	<b>39,000</b>	<b>19,000</b>	<b>58.6</b>	<b>1,113,000</b>
<b>Montana .....</b>	<b>990,000</b>	<b>860,000</b>	<b>52.0</b>	<b>44,720,000</b>

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

## Barley: Acreage, Yield, & Production by County & District - Montana: 2016

Counties & Districts <sup>1</sup>	Area Planted (Acres)	Area Harvested (Acres)	Yield (Bushels/Acre)	Production (Bushels)
Flathead.....	3,800	3,700	72.2	267,000
Lake.....	3,200	1,200	85.0	102,000
Ravalli.....	600	250	74.8	18,700
Other.....	1,900	150	48.7	7,300
<b>Northwest.....</b>	<b>9,500</b>	<b>5,300</b>	<b>74.5</b>	<b>395,000</b>
Blaine.....	20,000	15,500	49.4	765,000
Chouteau.....	80,000	78,000	53.4	4,165,000
Glacier.....	81,000	74,000	47.1	3,488,000
Hill.....	29,000	28,000	57.3	1,605,000
Liberty.....	23,000	22,500	51.3	1,155,000
Phillips.....	34,000	13,000	62.3	810,000
Pondera.....	99,000	98,000	70.0	6,864,000
Teton.....	104,000	101,000	72.2	7,295,000
Toole.....	76,000	70,000	39.7	2,778,000
<b>North Central.....</b>	<b>546,000</b>	<b>500,000</b>	<b>57.9</b>	<b>28,925,000</b>
Dawson.....	16,000	6,300	73.7	464,000
Richland.....	19,000	14,400	77.2	1,112,000
Roosevelt.....	14,000	10,100	52.2	527,000
Valley.....	13,000	2,300	40.0	92,000
Other.....	43,000	13,900	55.8	775,000
<b>Northeast.....</b>	<b>105,000</b>	<b>47,000</b>	<b>63.2</b>	<b>2,970,000</b>
Broadwater.....	6,000	5,300	82.6	438,000
Cascade.....	49,000	38,000	57.5	2,186,000
Fergus.....	36,000	20,300	27.9	567,000
Judith Basin.....	23,000	15,700	36.9	580,000
Lewis & Clark.....	13,500	12,700	68.3	868,000
Meagher.....	11,500	11,000	75.0	825,000
Wheatland.....	8,000	6,700	31.0	208,000
Other.....	20,000	8,300	17.8	148,000
<b>Central.....</b>	<b>167,000</b>	<b>118,000</b>	<b>49.3</b>	<b>5,820,000</b>
Gallatin.....	34,000	28,500	73.0	2,080,000
Other.....	17,000	11,500	95.2	1,095,000
<b>Southwest.....</b>	<b>51,000</b>	<b>40,000</b>	<b>79.4</b>	<b>3,175,000</b>
Big Horn.....	16,000	8,600	102.0	877,000
Carbon.....	10,500	9,200	117.1	1,077,000
Park.....	5,700	4,800	66.0	317,000
Stillwater.....	8,500	6,300	51.6	325,000
Yellowstone.....	28,000	25,000	50.2	1,255,000
Other.....	5,300	4,100	121.7	499,000
<b>South Central.....</b>	<b>74,000</b>	<b>58,000</b>	<b>75.0</b>	<b>4,350,000</b>
Powder River.....	4,200	600	45.8	27,500
Other.....	33,300	11,100	102.5	1,137,500
<b>Southeast.....</b>	<b>37,500</b>	<b>11,700</b>	<b>99.6</b>	<b>1,165,000</b>
<b>Montana.....</b>	<b>990,000</b>	<b>780,000</b>	<b>60.0</b>	<b>46,800,000</b>

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

### Oats: Acreage, Yield, & Production by County & District - Montana: 2015

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Blaine.....	3,400	1,200	33.3	40,000
Other.....	6,100	3,300	49.7	164,000
<b>North Central.....</b>	<b>9,500</b>	<b>4,500</b>	<b>45.3</b>	<b>204,000</b>
Fergus.....	700	300	43.3	13,000
Judith Basin.....	800	750	58.7	44,000
Other.....	4,000	1,950	84.6	165,000
<b>Central.....</b>	<b>5,500</b>	<b>3,000</b>	<b>74.0</b>	<b>222,000</b>
Other.....	2,000	600	111.7	67,000
<b>Southwest.....</b>	<b>2,000</b>	<b>600</b>	<b>111.7</b>	<b>67,000</b>
Other.....	2,000	1,300	57.7	75,000
<b>South Central.....</b>	<b>2,000</b>	<b>1,300</b>	<b>57.7</b>	<b>75,000</b>
<b>Other Districts.....</b>	<b>31,000</b>	<b>12,600</b>	<b>47.5</b>	<b>598,000</b>
<b>Montana.....</b>	<b>50,000</b>	<b>22,000</b>	<b>53.0</b>	<b>1,166,000</b>

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

### Oats: Acreage, Yield, & Production by County & District - Montana: 2016

Counties & Districts <sup>1</sup>	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Bushels/Acre)	(Bushels)
Hill.....	1,600	850	56.5	48,000
Toole.....	1,000	850	21.2	18,000
Other.....	11,000	5,800	61.4	356,000
<b>North Central.....</b>	<b>13,600</b>	<b>7,500</b>	<b>56.3</b>	<b>422,000</b>
Fergus.....	600	400	47.5	19,000
Judith Basin.....	800	550	46.4	25,500
Other.....	3,200	1,250	69.2	86,500
<b>Central.....</b>	<b>4,600</b>	<b>2,200</b>	<b>59.5</b>	<b>131,000</b>
Gallatin.....	700	600	73.3	44,000
Other.....	1,100	300	70.0	21,000
<b>Southwest.....</b>	<b>1,800</b>	<b>900</b>	<b>72.2</b>	<b>65,000</b>
Big Horn.....	900	450	43.3	19,500
Other.....	2,200	1,450	27.2	39,500
<b>South Central.....</b>	<b>3,100</b>	<b>1,900</b>	<b>31.1</b>	<b>59,000</b>
<b>Other Districts.....</b>	<b>36,900</b>	<b>15,500</b>	<b>41.2</b>	<b>639,000</b>
<b>Montana.....</b>	<b>60,000</b>	<b>28,000</b>	<b>47.0</b>	<b>1,316,000</b>

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

**Corn: Acreage, Utilization, Yield, & Production by County & District - Montana: 2015**

Counties & Districts <sup>1</sup>	Planted all Purpose (Acres)	Grain			Silage		
		Area Harvested (Acres)	Yield per Acre (Bushels)	Production (Bushels)	Area Harvested (Acres)	Yield per Acre (Tons)	Production (Tons)
Blaine.....	1,200	400	107.5	43,000	-	-	-
Other.....	5,800	2,400	77.9	187,000	-	-	-
<b>North Central....</b>	<b>7,000</b>	<b>2,800</b>	<b>82.1</b>	<b>230,000</b>	-	-	-
Daniels.....	900	800	76.3	61,000	-	-	-
Dawson.....	-	-	-	-	1,900	21.0	40,000
Richland.....	6,800	3,200	132.5	424,000	2,600	25.0	65,000
Valley.....	3,500	1,000	97.0	97,000	-	-	-
Other.....	16,800	11,200	76.6	858,000	5,300	21.5	114,000
<b>Northeast.....</b>	<b>28,000</b>	<b>16,200</b>	<b>88.9</b>	<b>1,440,000</b>	<b>9,800</b>	<b>22.5</b>	<b>219,000</b>
Musselshell.....	-	-	-	-	1,100	26.5	29,000
Other.....	8,000	3,100	77.4	240,000	3,400	19.5	67,000
<b>Central.....</b>	<b>8,000</b>	<b>3,100</b>	<b>77.4</b>	<b>240,000</b>	<b>4,500</b>	<b>21.5</b>	<b>96,000</b>
Big Horn.....	-	-	-	-	1,900	26.5	50,000
Carbon.....	-	-	-	-	3,100	26.0	81,000
Yellowstone.....	11,200	4,800	164.6	790,000	6,000	26.0	155,000
Other.....	16,800	8,400	170.6	1,433,000	2,900	27.0	79,000
<b>South Central ...</b>	<b>28,000</b>	<b>13,200</b>	<b>168.4</b>	<b>2,223,000</b>	<b>13,900</b>	<b>26.5</b>	<b>365,000</b>
Carter.....	2,400	1,200	46.7	56,000	-	-	-
Fallon.....	6,600	4,400	55.7	245,000	-	-	-
Other.....	20,000	8,100	116.5	944,000	14,000	21.5	298,000
<b>Southeast.....</b>	<b>29,000</b>	<b>13,700</b>	<b>90.9</b>	<b>1,245,000</b>	<b>14,000</b>	<b>21.5</b>	<b>298,000</b>
<b>Other Districts</b>	<b>5,000</b>	<b>1,000</b>	<b>122.0</b>	<b>122,000</b>	<b>7,800</b>	<b>22.0</b>	<b>172,000</b>
<b>Montana.....</b>	<b>105,000</b>	<b>50,000</b>	<b>110.0</b>	<b>5,500,000</b>	<b>50,000</b>	<b>23.0</b>	<b>1,150,000</b>

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

**Corn: Acreage, Utilization, Yield, & Production by County & District - Montana: 2016**

Counties & Districts <sup>1</sup>	Planted all Purpose	Grain			Silage		
		Area Harvested	Yield per Acre	Production	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Bushels)	(Bushels)	(Acres)	(Tons)	(Tons)
Other .....	-	-	-	-	900	24.5	22,000
<b>Northwest .....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>900</b>	<b>24.5</b>	<b>22,000</b>
Other .....	6,700	3,800	79.5	302,000	2,400	19.0	45,000
<b>North Central ...</b>	<b>6,700</b>	<b>3,800</b>	<b>79.5</b>	<b>302,000</b>	<b>2,400</b>	<b>19.0</b>	<b>45,000</b>
Dawson .....	4,900	3,600	61.7	222,000	950	16.5	15,800
Garfield .....	2,400	1,800	70.0	126,000	-	-	-
Richland .....	9,100	4,600	112.0	515,000	4,400	18.5	82,000
Sheridan.....	2,100	1,700	100.0	170,000	-	-	-
Valley .....	2,500	900	120.0	108,000	1,400	22.5	31,500
Other .....	9,000	6,400	92.7	593,000	2,950	14.5	42,700
<b>Northeast .....</b>	<b>30,000</b>	<b>19,000</b>	<b>91.3</b>	<b>1,734,000</b>	<b>9,700</b>	<b>17.5</b>	<b>172,000</b>
Broadwater.....	-	-	-	-	700	18.0	12,500
Musselshell .....	-	-	-	-	1,900	24.0	46,000
Other .....	8,600	3,250	89.8	292,000	2,300	17.5	40,500
<b>Central.....</b>	<b>8,600</b>	<b>3,250</b>	<b>89.8</b>	<b>292,000</b>	<b>4,900</b>	<b>20.0</b>	<b>99,000</b>
Gallatin.....	-	-	-	-	1,600	19.5	30,800
Other .....	-	-	-	-	300	20.5	6,200
<b>Southwest.....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,900</b>	<b>19.5</b>	<b>37,000</b>
Big Horn .....	-	-	-	-	2,400	24.0	58,000
Carbon .....	5,800	1,450	166.9	242,000	4,300	27.5	118,000
Treasure.....	-	-	-	-	2,050	26.5	54,000
Yellowstone.....	12,800	4,550	119.3	543,000	8,150	27.0	221,000
Other .....	15,100	8,600	107.4	924,000	1,700	27.0	46,000
<b>South Central ..</b>	<b>33,700</b>	<b>14,600</b>	<b>117.1</b>	<b>1,709,000</b>	<b>18,600</b>	<b>26.5</b>	<b>497,000</b>
Custer .....	-	-	-	-	6,750	20.5	137,000
Fallon .....	8,900	5,500	47.3	260,000	-	-	-
Other .....	22,100	6,800	141.2	960,000	9,850	20.5	201,000
<b>Southeast.....</b>	<b>31,000</b>	<b>12,300</b>	<b>99.2</b>	<b>1,220,000</b>	<b>16,600</b>	<b>20.5</b>	<b>338,000</b>
<b>Other Districts .</b>	<b>5,000</b>	<b>2,050</b>	<b>118.5</b>	<b>243,000</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Montana .....</b>	<b>115,000</b>	<b>55,000</b>	<b>100.0</b>	<b>5,500,000</b>	<b>55,000</b>	<b>22.0</b>	<b>1,210,000</b>

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

## Dry Peas: Acreage, Yield, & Production by County & District - Montana: 2015-2016

Counties & Districts <sup>1</sup>	2015				2016			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Pounds)	(Cwt)	(Acres)	(Acres)	(Pounds)	(Cwt)
Other.....	2,400	2,200	1,350.0	29,600	-	-	-	-
<b>Northwest.....</b>	<b>2,400</b>	<b>2,200</b>	<b>1,350.0</b>	<b>29,600</b>	-	-	-	-
Blaine.....	-	-	-	-	15,400	14,100	1,850.0	261,000
Chouteau.....	17,800	16,200	1,120.0	182,000	21,500	21,000	1,850.0	389,000
Glacier.....	30,000	28,400	1,140.0	325,000	29,500	25,900	1,480.0	384,000
Hill.....	33,700	18,500	840.0	156,000	28,500	27,700	1,680.0	464,000
Liberty.....	-	-	-	-	15,400	15,400	2,010.0	310,000
Phillips.....	-	-	-	-	28,300	27,600	2,010.0	555,000
Pondera.....	8,500	7,900	1,430.0	113,000	7,100	7,000	2,800.0	196,000
Teton.....	9,500	9,300	1,520.0	141,000	6,800	6,400	2,190.0	140,000
Toole.....	32,600	29,900	770.0	231,000	22,500	21,400	1,180.0	252,000
Other.....	65,900	56,800	1,020.0	582,000	-	-	-	-
<b>North Central...</b>	<b>198,000</b>	<b>167,000</b>	<b>1,040.0</b>	<b>1,730,000</b>	<b>175,000</b>	<b>166,500</b>	<b>1,770.0</b>	<b>2,951,000</b>
Daniels.....	44,900	43,700	1,350.0	591,000	45,700	45,200	2,870.0	1,299,000
Garfield.....	5,500	5,300	1,130.0	60,000	-	-	-	-
McCone.....	-	-	-	-	48,500	46,000	2,140.0	986,000
Richland.....	-	-	-	-	19,100	18,500	1,810.0	334,000
Roosevelt.....	50,800	49,500	1,500.0	741,000	63,300	60,000	2,380.0	1,430,000
Sheridan.....	65,400	64,800	1,830.0	1,189,000	55,400	54,000	2,270.0	1,225,000
Valley.....	78,500	74,600	1,590.0	1,185,000	79,600	71,700	2,140.0	1,535,000
Other.....	75,900	73,100	1,690.0	1,233,000	36,400	35,600	1,480.0	526,000
<b>Northeast.....</b>	<b>321,000</b>	<b>311,000</b>	<b>1,610.0</b>	<b>4,999,000</b>	<b>348,000</b>	<b>331,000</b>	<b>2,220.0</b>	<b>7,335,000</b>
Cascade.....	6,800	6,300	1,180.0	74,200	5,600	5,500	1,750.0	96,200
Fergus.....	3,300	3,300	1,340.0	44,100	6,800	5,100	950.0	48,700
Golden Valley ..	-	-	-	-	3,300	3,300	1,440.0	47,500
Judith Basin.....	3,500	3,400	1,550.0	52,600	4,600	4,600	930.0	42,600
Other.....	13,400	12,600	1,860.0	234,100	13,500	13,500	1,010.0	137,000
<b>Central.....</b>	<b>27,000</b>	<b>25,600</b>	<b>1,580.0</b>	<b>405,000</b>	<b>33,800</b>	<b>32,000</b>	<b>1,160.0</b>	<b>372,000</b>
Gallatin.....	5,600	5,600	1,110.0	62,100	-	-	-	-
Other.....	1,700	1,400	1,950.0	27,300	5,100	5,100	2,220.0	113,000
<b>Southwest.....</b>	<b>7,300</b>	<b>7,000</b>	<b>1,280.0</b>	<b>89,400</b>	<b>5,100</b>	<b>5,100</b>	<b>2,220.0</b>	<b>113,000</b>
Stillwater.....	2,000	1,850	1,450.0	26,800	-	-	-	-
Yellowstone.....	4,400	4,150	1,530.0	63,400	-	-	-	-
Other.....	2,400	2,200	1,580.0	34,800	-	-	-	-
<b>South Central..</b>	<b>8,800</b>	<b>8,200</b>	<b>1,520.0</b>	<b>125,000</b>	-	-	-	-
Carter.....	5,500	4,500	2,220.0	100,000	-	-	-	-
Fallon.....	4,700	4,350	2,050.0	89,000	-	-	-	-
Other.....	20,300	20,150	2,020.0	408,000	33,800	31,300	1,150.0	361,000
<b>Southeast.....</b>	<b>30,500</b>	<b>29,000</b>	<b>2,060.0</b>	<b>597,000</b>	<b>33,800</b>	<b>31,300</b>	<b>1,150.0</b>	<b>361,000</b>
<b>Other Districts.</b>	-	-	-	-	<b>14,300</b>	<b>14,100</b>	<b>1,260.0</b>	<b>178,000</b>
<b>Montana.....</b>	<b>595,000</b>	<b>550,000</b>	<b>1,450.0</b>	<b>7,975,000</b>	<b>610,000</b>	<b>580,000</b>	<b>1,950.0</b>	<b>11,310,000</b>

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

### Austrian Winter Peas: Acreage, Yield, & Production by County & District - Montana: 2015-2016

Counties & Districts <sup>1</sup>	2015				2016			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Pounds)	(Cwt)	(Acres)	(Acres)	(Pounds)	(Cwt)
Other.....	-	-	-	-	7,000	3,250	1,320.0	43,000
<b>North Central .....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7,000</b>	<b>3,250</b>	<b>1,320.0</b>	<b>43,000</b>
<b>Other Districts .....</b>	<b>15,000</b>	<b>5,000</b>	<b>1,050.0</b>	<b>53,000</b>	<b>8,000</b>	<b>3,750</b>	<b>1,280.0</b>	<b>48,000</b>
<b>Montana .....</b>	<b>15,000</b>	<b>5,000</b>	<b>1,050.0</b>	<b>53,000</b>	<b>15,000</b>	<b>7,000</b>	<b>1,300.0</b>	<b>91,000</b>

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

### All Dry Beans: Acreage, Yield, & Production by County & District - Montana: 2015-2016

Counties & Districts <sup>1</sup>	2015				2016			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Pounds)	(Cwt)	(Acres)	(Acres)	(Pounds)	(Cwt)
Chouteau .....	8,700	7,500	1,450.0	109,000	15,200	15,100	1,560.0	236,000
Glacier .....	-	-	-	-	11,400	9,400	1,400.0	132,000
Hill.....	3,900	3,800	1,090.0	41,600	4,400	4,400	1,590.0	70,000
Pondera .....	1,000	1,000	1,080.0	10,800	3,200	3,200	1,470.0	47,000
Teton .....	7,200	7,100	990.0	70,000	9,900	9,900	1,490.0	148,000
Other.....	6,200	5,500	1,170.0	64,600	12,700	12,100	1,460.0	177,000
<b>North Central .....</b>	<b>27,000</b>	<b>24,900</b>	<b>1,190.0</b>	<b>296,000</b>	<b>56,800</b>	<b>54,100</b>	<b>1,500.0</b>	<b>810,000</b>
Dawson.....	2,400	2,400	2,150.0	51,600	-	-	-	-
Richland.....	-	-	-	-	800	800	1,650.0	13,200
Valley.....	2,100	2,100	1,310.0	27,500	-	-	-	-
Other.....	10,700	10,600	1,460.0	154,900	37,200	36,700	1,810.0	665,800
<b>Northeast .....</b>	<b>15,200</b>	<b>15,100</b>	<b>1,550.0</b>	<b>234,000</b>	<b>38,000</b>	<b>37,500</b>	<b>1,810.0</b>	<b>679,000</b>
<b>Central .....</b>	<b>2,600</b>	<b>2,600</b>	<b>1,190.0</b>	<b>30,900</b>	<b>4,900</b>	<b>4,750</b>	<b>1,470.0</b>	<b>70,000</b>
<b>Southeast.....</b>	<b>3,100</b>	<b>2,800</b>	<b>1,610.0</b>	<b>45,200</b>	<b>2,000</b>	<b>1,900</b>	<b>1,740.0</b>	<b>33,000</b>
<b>Other Districts .....</b>	<b>1,100</b>	<b>1,100</b>	<b>1,630.0</b>	<b>17,900</b>	<b>1,300</b>	<b>1,250</b>	<b>1,680.0</b>	<b>21,000</b>
<b>Montana .....</b>	<b>49,000</b>	<b>46,500</b>	<b>1,340.0</b>	<b>624,000</b>	<b>103,000</b>	<b>99,500</b>	<b>1,620.0</b>	<b>1,613,000</b>

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

### Garbanzo Beans: Acreage, Yield, & Production by County & District - Montana: 2015-2016

Counties & Districts <sup>1</sup>	2015				2016			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Pounds)	(Cwt)	(Acres)	(Acres)	(Pounds)	(Cwt)
Chouteau .....	8,700	7,500	1,450.0	109,000	15,200	15,100	1,560.0	236,000
Glacier .....	-	-	-	-	11,400	9,400	1,400.0	132,000
Hill.....	3,900	3,800	1,090.0	41,600	4,400	4,400	1,590.0	70,000
Pondera .....	900	900	1,090.0	9,800	3,200	3,200	1,470.0	47,000
Teton .....	7,200	7,100	990.0	70,000	9,800	9,800	1,490.0	146,000
Other.....	6,200	5,500	1,170.0	64,600	12,700	12,100	1,460.0	177,000
<b>North Central .....</b>	<b>26,900</b>	<b>24,800</b>	<b>1,190.0</b>	<b>295,000</b>	<b>56,700</b>	<b>54,000</b>	<b>1,500.0</b>	<b>808,000</b>
Dawson.....	1,400	1,400	2,170.0	30,400	-	-	-	-
Valley.....	2,100	2,100	1,310.0	27,500	-	-	-	-
Other.....	8,800	8,700	1,380.0	120,100	35,900	35,800	1,790.0	640,000
<b>Northeast .....</b>	<b>12,300</b>	<b>12,200</b>	<b>1,460.0</b>	<b>178,000</b>	<b>35,900</b>	<b>35,800</b>	<b>1,790.0</b>	<b>640,000</b>
<b>Other Districts .....</b>	<b>3,800</b>	<b>3,600</b>	<b>1,220.0</b>	<b>44,000</b>	<b>6,400</b>	<b>6,200</b>	<b>1,350.0</b>	<b>84,000</b>
<b>Montana .....</b>	<b>43,000</b>	<b>40,600</b>	<b>1,270.0</b>	<b>517,000</b>	<b>99,000</b>	<b>96,000</b>	<b>1,600.0</b>	<b>1,532,000</b>

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



### Pinto Beans: Acreage, Yield, & Production by County & District - Montana: 2015-2016

Counties & Districts <sup>1</sup>	2015				2016			
	Area Planted	Area Harvested	Yield	Production	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Pounds)	(Cwt)	(Acres)	(Acres)	(Pounds)	(Cwt)
<b>Northeast.....</b>	-	-	-	-	<b>2,100</b>	<b>1,700</b>	<b>2,290.0</b>	<b>39,000</b>
<b>Southeast.....</b>	-	-	-	-	<b>1,000</b>	<b>1,000</b>	<b>2,300.0</b>	<b>23,000</b>
<b>Other Districts....</b>	<b>4,400</b>	<b>4,300</b>	<b>2,000.0</b>	<b>86,000</b>	<b>900</b>	<b>800</b>	<b>2,380.0</b>	<b>19,000</b>
<b>Montana.....</b>	<b>4,400</b>	<b>4,300</b>	<b>2,000.0</b>	<b>86,000</b>	<b>4,000</b>	<b>3,500</b>	<b>2,300.0</b>	<b>81,000</b>

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

### Other Dry Beans: Acreage, Yield, & Production by County & District - Montana: 2015-2016

Counties & Districts <sup>1</sup>	2015				2016			
	Area Planted	Area Harvested	Yield	Production	Area Planted	Area Harvested	Yield	Production
	(Acres)	(Acres)	(Pounds)	(Cwt)	(Acres)	(Acres)	(Pounds)	(Cwt)
<b>Other Districts</b>	<b>1,600</b>	<b>1,600</b>	<b>1,310.0</b>	<b>21,000</b>	-	-	-	-
<b>Montana.....</b>	<b>1,600</b>	<b>1,600</b>	<b>1,310.0</b>	<b>21,000</b>	-	-	-	-

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

### Lentils: Acreage, Yield, & Production by County & District - Montana: 2015-2016

Counties & Districts <sup>1</sup>	2015				2016			
	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.....	-	-	-	-	10,300	9,700	1,560.0	151,000
Chouteau.....	1,600	1,400	1,060.0	14,800	-	-	-	-
Glacier.....	8,600	8,500	460.0	39,300	11,700	11,100	1,450.0	161,000
Hill.....	5,300	1,800	560.0	10,000	21,400	21,300	1,850.0	394,000
Liberty.....	9,600	5,200	580.0	30,000	23,700	23,400	1,450.0	339,000
Phillips.....	-	-	-	-	11,400	11,300	1,930.0	218,000
Pondera.....	3,300	2,300	530.0	12,100	7,900	7,600	1,260.0	96,000
Toole.....	-	-	-	-	22,300	17,700	840.0	149,000
Other.....	10,800	10,000	770.0	76,800	11,300	11,300	1,500.0	170,000
<b>North Central.....</b>	<b>39,200</b>	<b>29,200</b>	<b>630.0</b>	<b>183,000</b>	<b>120,000</b>	<b>113,400</b>	<b>1,480.0</b>	<b>1,678,000</b>
Daniels.....	45,800	44,900	1,230.0	551,000	83,100	82,400	1,700.0	1,401,000
Richland.....	-	-	-	-	5,300	5,250	910.0	48,000
Roosevelt.....	-	-	-	-	53,900	53,700	1,390.0	749,000
Sheridan.....	70,700	70,600	1,290.0	913,000	126,500	125,000	1,410.0	1,760,000
Valley.....	24,600	22,900	1,040.0	239,000	52,700	52,700	1,600.0	844,000
Other.....	44,400	44,100	1,030.0	454,000	42,000	39,450	1,420.0	559,000
<b>Northeast.....</b>	<b>185,500</b>	<b>182,500</b>	<b>1,180.0</b>	<b>2,157,000</b>	<b>363,500</b>	<b>358,500</b>	<b>1,500.0</b>	<b>5,361,000</b>
Cascade.....	-	-	-	-	5,100	4,700	1,500.0	70,700
Fergus.....	-	-	-	-	3,600	3,200	1,250.0	39,900
Golden Valley.....	-	-	-	-	1,900	1,850	1,490.0	27,600
Other.....	-	-	-	-	6,700	6,550	880.0	57,800
<b>Central.....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>17,300</b>	<b>16,300</b>	<b>1,200.0</b>	<b>196,000</b>
Other.....	2,100	2,100	1,040.0	21,900	3,900	3,900	470.0	18,300
<b>South Central.....</b>	<b>2,100</b>	<b>2,100</b>	<b>1,040.0</b>	<b>21,900</b>	<b>3,900</b>	<b>3,900</b>	<b>470.0</b>	<b>18,300</b>
Fallon.....	-	-	-	-	3,700	2,350	800.0	18,800
Other.....	-	-	-	-	10,800	9,750	910.0	89,200
<b>Southeast.....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>14,500</b>	<b>12,100</b>	<b>890.0</b>	<b>108,000</b>
<b>Other Districts.....</b>	<b>8,200</b>	<b>8,200</b>	<b>980.0</b>	<b>80,100</b>	<b>800</b>	<b>800</b>	<b>1,460.0</b>	<b>11,700</b>
<b>Montana.....</b>	<b>235,000</b>	<b>222,000</b>	<b>1,100.0</b>	<b>2,442,000</b>	<b>520,000</b>	<b>505,000</b>	<b>1,460.0</b>	<b>7,373,000</b>

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

### Potatoes: Acreage, Yield, & Production by County & District - Montana: 2015-2016

Counties & Districts <sup>1</sup>	2015				2016			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Cwt)	(Cwt)	(Acres)	(Acres)	(Cwt)	(Cwt)
Lake.....	1,700	1,700	316.0	537,000	-	-	-	-
Other.....	600	600	288.0	173,000	2,100	2,000	320.0	640,000
<b>Northwest.....</b>	<b>2,300</b>	<b>2,300</b>	<b>309.0</b>	<b>710,000</b>	<b>2,100</b>	<b>2,000</b>	<b>320.0</b>	<b>640,000</b>
<b>Southwest.....</b>	<b>6,300</b>	<b>6,200</b>	<b>335.0</b>	<b>2,080,000</b>	<b>6,300</b>	<b>6,300</b>	<b>333.0</b>	<b>2,096,000</b>
<b>Other Districts.....</b>	<b>2,400</b>	<b>2,400</b>	<b>314.0</b>	<b>753,000</b>	<b>2,700</b>	<b>2,700</b>	<b>351.0</b>	<b>949,000</b>
<b>Montana.....</b>	<b>11,000</b>	<b>10,900</b>	<b>325.0</b>	<b>3,543,000</b>	<b>11,100</b>	<b>11,000</b>	<b>335.0</b>	<b>3,685,000</b>

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

## Sugar Beets: Acreage, Yield, & Production by County & District - Montana: 2015-2016

Counties & Districts <sup>1</sup>	2015				2016			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Tons)	(Tons)	(Acres)	(Acres)	(Tons)	(Tons)
Dawson.....	2,300	2,300	33.3	76,600	2,600	2,500	31.8	79,500
Richland.....	13,100	13,000	33.1	430,000	14,200	14,100	33.5	472,000
Roosevelt.....	1,900	1,900	30.2	57,400	2,800	2,800	33.4	93,500
<b>Northeast.....</b>	<b>17,300</b>	<b>17,200</b>	<b>32.8</b>	<b>564,000</b>	<b>19,600</b>	<b>19,400</b>	<b>33.2</b>	<b>645,000</b>
Big Horn.....	8,600	8,600	32.7	281,000	8,000	7,900	39.2	310,000
Carbon.....	3,300	3,300	32.7	108,000	3,100	3,100	31.9	99,000
Treasure.....	2,700	2,700	37.8	102,000	3,400	3,400	37.6	128,000
Yellowstone.....	7,300	7,200	32.1	231,000	6,800	6,800	34.6	235,000
<b>South Central..</b>	<b>21,900</b>	<b>21,800</b>	<b>33.1</b>	<b>722,000</b>	<b>21,300</b>	<b>21,200</b>	<b>36.4</b>	<b>772,000</b>
Custer.....	-	-	-	-	300	300	32.7	9,800
Prairie.....	-	-	-	-	2,400	2,400	34.7	83,200
Rosebud.....	2,600	2,500	34.6	86,400	2,000	2,000	38.0	76,000
Other.....	2,200	2,200	31.6	69,600	-	-	-	-
<b>Southeast.....</b>	<b>4,800</b>	<b>4,700</b>	<b>33.2</b>	<b>156,000</b>	<b>4,700</b>	<b>4,700</b>	<b>36.0</b>	<b>169,000</b>
<b>Montana.....</b>	<b>44,000</b>	<b>43,700</b>	<b>33.0</b>	<b>1,442,000</b>	<b>45,600</b>	<b>45,300</b>	<b>35.0</b>	<b>1,586,000</b>

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

## Canola: Acreage, Yield, & Production by County & District - Montana: 2015-2016

Counties & Districts <sup>1</sup>	2015				2016			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Pounds)	(Pounds)	(Acres)	(Acres)	(Pounds)	(Pounds)
Other.....	5,900	5,500	1,630.0	8,961,000	-	-	-	-
<b>Northwest.....</b>	<b>5,900</b>	<b>5,500</b>	<b>1,630.0</b>	<b>8,961,000</b>	-	-	-	-
Chouteau.....	-	-	-	-	1,400	1,400	1,140.0	1,600,000
Pondera.....	4,100	3,800	2,000.0	7,600,000	4,000	3,500	2,310.0	8,100,000
Teton.....	1,000	1,000	1,340.0	1,340,000	1,100	1,100	1,350.0	1,490,000
Toole.....	2,800	2,800	1,380.0	3,868,000	3,500	3,400	1,400.0	4,760,000
Other.....	10,300	8,600	1,070.0	9,198,000	5,000	5,000	1,760.0	8,790,000
<b>North Central.....</b>	<b>18,200</b>	<b>16,200</b>	<b>1,360.0</b>	<b>22,006,000</b>	<b>15,000</b>	<b>14,400</b>	<b>1,720.0</b>	<b>24,740,000</b>
Daniels.....	8,000	8,000	1,330.0	10,675,000	-	-	-	-
Roosevelt.....	12,500	12,200	1,260.0	15,370,000	11,500	11,100	1,850.0	20,554,000
Sheridan.....	11,000	10,600	1,130.0	12,001,000	-	-	-	-
Valley.....	19,500	18,000	940.0	16,970,000	12,500	12,500	1,590.0	19,889,000
Other.....	2,000	2,000	1,450.0	2,890,000	11,500	11,500	1,470.0	16,941,000
<b>Northeast.....</b>	<b>53,000</b>	<b>50,800</b>	<b>1,140.0</b>	<b>57,906,000</b>	<b>35,500</b>	<b>35,100</b>	<b>1,630.0</b>	<b>57,384,000</b>
Other.....	-	-	-	-	2,100	2,000	1,380.0	2,761,000
<b>Central.....</b>	-	-	-	-	<b>2,100</b>	<b>2,000</b>	<b>1,380.0</b>	<b>2,761,000</b>
Other.....	3,200	3,200	1,080.0	3,445,000	-	-	-	-
<b>Southeast.....</b>	<b>3,200</b>	<b>3,200</b>	<b>1,080.0</b>	<b>3,445,000</b>	-	-	-	-
<b>Other Districts....</b>	<b>1,700</b>	<b>1,300</b>	<b>1,250.0</b>	<b>1,622,000</b>	<b>9,400</b>	<b>8,500</b>	<b>1,800.0</b>	<b>15,315,000</b>
<b>Montana.....</b>	<b>82,000</b>	<b>77,000</b>	<b>1,220.0</b>	<b>93,940,000</b>	<b>62,000</b>	<b>60,000</b>	<b>1,670.0</b>	<b>100,200,000</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.

### Flaxseed: Acreage, Yield, & Production by County & District - Montana: 2015-2016

Counties & Districts <sup>1</sup>	2015				2016			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Bushels)	(Bushels)	(Acres)	(Acres)	(Bushels)	(Bushels)
Teton.....					1,300	1,300	15.4	20,000
Other .....	3,500	3,300	10.6	35,000	3,600	3,500	18.3	64,000
<b>North Central</b>	<b>3,500</b>	<b>3,300</b>	<b>10.6</b>	<b>35,000</b>	<b>4,900</b>	<b>4,800</b>	<b>17.5</b>	<b>84,000</b>
Sheridan.....					2,200	2,100	28.6	60,000
Other .....					17,000	16,300	25.2	411,000
<b>Northeast .....</b>					<b>19,200</b>	<b>18,400</b>	<b>25.6</b>	<b>471,000</b>
Other .....	1,700	1,600	13.1	21,000	4,300	4,200	11.4	48,000
<b>Southeast.....</b>	<b>1,700</b>	<b>1,600</b>	<b>13.1</b>	<b>21,000</b>	<b>4,300</b>	<b>4,200</b>	<b>11.4</b>	<b>48,000</b>
<b>Other Districts.....</b>	<b>25,800</b>	<b>25,100</b>	<b>15.7</b>	<b>394,000</b>	<b>600</b>	<b>600</b>	<b>21.7</b>	<b>13,000</b>
<b>Montana .....</b>	<b>31,000</b>	<b>30,000</b>	<b>15.0</b>	<b>450,000</b>	<b>29,000</b>	<b>28,000</b>	<b>22.0</b>	<b>616,000</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.

### Mustard Seed: Acreage, Yield, & Production by County & District - Montana: 2015-2016

Counties & Districts <sup>1</sup>	2015				2016			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Pounds)	(Pounds)	(Acres)	(Acres)	(Pounds)	(Pounds)
Chouteau .....	-	-	-	-	5,400	5,300	890.0	4,710,000
Hill .....	5,800	5,800	370.0	2,170,000	8,700	7,800	1,140.0	8,860,000
Liberty .....	-	-	-	-	6,500	6,500	820.0	5,300,000
Other .....	9,100	8,200	600.0	4,930,000	13,100	13,100	910.0	11,900,000
<b>North Central..</b>	<b>14,900</b>	<b>14,000</b>	<b>510.0</b>	<b>7,100,000</b>	<b>33,700</b>	<b>32,700</b>	<b>940.0</b>	<b>30,770,000</b>
Other .....	-	-	-	-	15,600	14,600	1,120.0	16,320,000
<b>Northeast .....</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>15,600</b>	<b>14,600</b>	<b>1,120.0</b>	<b>16,320,000</b>
<b>Other Districts</b>	<b>8,100</b>	<b>7,000</b>	<b>850.0</b>	<b>5,920,000</b>	<b>2,700</b>	<b>2,700</b>	<b>890.0</b>	<b>2,410,000</b>
<b>Montana .....</b>	<b>23,000</b>	<b>21,000</b>	<b>620.0</b>	<b>13,020,000</b>	<b>52,000</b>	<b>50,000</b>	<b>990.0</b>	<b>49,500,000</b>

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

**Safflower: Acreage, Yield, & Production by County & District - Montana: 2015-2016**

Counties & Districts <sup>1</sup>	2015				2016			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	(Acres)	(Acres)	(Pounds)	(Pounds)	(Acres)	(Acres)	(Pounds)	(Pounds)
Chouteau .....	9,100	8,900	1,090.0	9,660,000	-	-	-	-
Other.....	6,400	3,600	770.0	2,780,000	-	-	-	-
<b>North Central..</b>	<b>15,500</b>	<b>12,500</b>	<b>1,000.0</b>	<b>12,440,000</b>	-	-	-	-
Richland.....	5,400	5,200	680.0	3,530,000	3,700	3,600	980.0	3,530,000
Other.....	5,100	4,800	800.0	3,820,000	4,300	4,300	930.0	4,000,000
<b>Northeast .....</b>	<b>10,500</b>	<b>10,000</b>	<b>740.0</b>	<b>7,350,000</b>	<b>8,000</b>	<b>7,900</b>	<b>950.0</b>	<b>7,530,000</b>
Yellowstone .....	-	-	-	-	4,800	4,800	730.0	3,480,000
Other.....	-	-	-	-	6,500	6,400	630.0	4,030,000
<b>South Central .</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11,300</b>	<b>11,200</b>	<b>670.0</b>	<b>7,510,000</b>
Other .....	8,000	7,300	870.0	6,340,000	8,000	7,300	850.0	6,210,000
<b>Southeast .....</b>	<b>8,000</b>	<b>7,300</b>	<b>870.0</b>	<b>6,340,000</b>	<b>8,000</b>	<b>7,300</b>	<b>850.0</b>	<b>6,210,000</b>
<b>Other Districts</b>	<b>16,000</b>	<b>14,200</b>	<b>760.0</b>	<b>10,830,000</b>	<b>9,700</b>	<b>9,100</b>	<b>820.0</b>	<b>7,505,000</b>
<b>Montana .....</b>	<b>50,000</b>	<b>44,000</b>	<b>840.0</b>	<b>36,960,000</b>	<b>37,000</b>	<b>35,500</b>	<b>810.0</b>	<b>28,755,000</b>

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

## Alfalfa Hay: Acreage, Yield, & Production by County & District - Montana: 2015-2016

Counties & Districts <sup>1</sup>	2015			2016		
	Area Harvested	Yield per Acre	Production	Area Harvested	Yield per Acre	Production
	(Acres)	(Tons)	(Tons)	(Acres)	(Tons)	(Tons)
Deer Lodge .....	4,300	3.50	15,000	5,400	3.35	18,000
Flathead .....	10,000	2.50	25,000	15,500	3.00	46,800
Granite .....	7,900	2.30	18,000	8,000	3.10	24,600
Lake .....	28,000	2.95	83,000	39,000	2.90	113,500
Lincoln .....	1,200	2.50	3,000	2,300	2.50	5,700
Mineral .....	900	1.10	1,000	1,000	1.90	1,900
Missoula .....	5,000	2.20	11,000	7,200	2.15	15,500
Powell .....	10,000	3.40	34,000	15,500	2.95	45,500
Ravalli .....	8,400	3.70	31,000	11,600	3.45	39,900
Sanders .....	9,300	2.15	20,000	11,500	2.75	31,600
<b>Northwest .....</b>	<b>85,000</b>	<b>2.85</b>	<b>241,000</b>	<b>117,000</b>	<b>2.95</b>	<b>343,000</b>
Blaine .....	46,500	1.75	81,000	59,000	1.95	116,000
Chouteau .....	20,500	1.35	28,000	21,000	1.35	28,800
Glacier .....	32,500	1.40	46,000	31,000	1.65	51,000
Hill .....	13,000	1.45	19,000	14,000	1.55	22,000
Liberty .....	9,500	1.15	11,000	10,000	1.65	16,500
Phillips .....	34,000	1.90	65,000	53,000	1.55	82,100
Pondera .....	34,500	2.45	84,000	30,000	2.55	76,000
Teton .....	39,500	2.40	94,000	42,000	2.50	105,500
Toole .....	15,000	1.40	21,000	20,000	1.30	26,100
<b>North Central .....</b>	<b>245,000</b>	<b>1.85</b>	<b>449,000</b>	<b>280,000</b>	<b>1.85</b>	<b>524,000</b>
Daniels .....	25,000	0.95	24,000	20,000	2.35	47,000
Dawson .....	30,000	1.55	46,000	27,000	1.80	49,000
Garfield .....	40,000	0.80	32,000	35,000	1.05	37,000
McCone .....	25,600	0.80	20,000	23,000	2.00	45,500
Richland .....	-	-	-	45,500	1.55	70,000
Roosevelt .....	44,000	1.80	79,000	41,000	1.65	68,000
Sheridan .....	-	-	-	20,000	1.40	27,500
Valley .....	50,000	1.90	95,000	75,500	2.25	169,000
Other .....	55,400	1.50	82,000	-	-	-
<b>Northeast .....</b>	<b>270,000</b>	<b>1.40</b>	<b>378,000</b>	<b>287,000</b>	<b>1.80</b>	<b>513,000</b>
Broadwater .....	20,000	5.20	104,000	24,500	4.70	115,000
Cascade .....	60,000	1.75	106,000	62,000	2.35	145,000
Fergus .....	139,000	1.95	268,000	151,500	1.45	218,000
Golden Valley .....	17,000	1.40	24,000	17,000	2.10	35,500
Judith Basin .....	80,000	1.60	127,000	89,500	1.35	119,000
Lewis & Clark .....	20,000	3.45	69,000	24,000	3.20	77,000
Meagher .....	16,500	2.85	47,000	20,500	3.00	62,000
Musselshell .....	30,000	1.85	56,000	30,500	1.75	53,000
Petroleum .....	16,500	2.55	42,000	13,500	1.65	22,500
Wheatland .....	36,000	2.00	72,000	30,000	1.25	38,000
<b>Central .....</b>	<b>435,000</b>	<b>2.10</b>	<b>915,000</b>	<b>463,000</b>	<b>1.90</b>	<b>885,000</b>
Beaverhead .....	34,000	4.20	142,000	21,000	3.60	76,000
Gallatin .....	-	-	-	38,000	3.25	124,000
Jefferson .....	10,000	4.10	41,000	11,000	3.20	35,000
Madison .....	41,000	3.95	161,000	37,000	3.85	142,000
Silver Bow .....	-	-	-	2,000	4.00	8,000
Other .....	35,000	3.40	119,000	-	-	-
<b>Southwest .....</b>	<b>120,000</b>	<b>3.85</b>	<b>463,000</b>	<b>109,000</b>	<b>3.55</b>	<b>385,000</b>
Big Horn .....	38,000	2.75	105,000	43,000	2.65	113,000
Carbon .....	28,500	3.00	86,000	28,500	3.95	112,000
Park .....	28,000	2.75	77,000	32,000	2.65	85,500
Stillwater .....	51,500	1.40	72,000	49,000	1.30	63,000
Sweet Grass .....	16,000	2.05	33,000	19,500	1.60	31,000
Treasure .....	7,500	3.35	25,000	7,500	4.15	31,000
Yellowstone .....	35,500	2.70	96,000	58,500	1.05	60,500
<b>South Central .....</b>	<b>205,000</b>	<b>2.40</b>	<b>494,000</b>	<b>238,000</b>	<b>2.10</b>	<b>496,000</b>
Carter .....	70,500	1.25	87,000	36,500	0.75	27,000
Custer .....	44,500	2.20	98,000	46,000	3.15	146,000
Fallon .....	72,000	0.85	61,000	65,500	0.75	49,500
Powder River .....	74,500	1.35	102,000	62,000	1.50	92,500
Prairie .....	26,500	1.25	33,500	24,000	1.60	38,000
Rosebud .....	27,500	2.20	61,000	48,000	1.65	79,500
Wibaux .....	24,500	0.70	17,500	24,000	0.90	21,500
<b>Southeast .....</b>	<b>340,000</b>	<b>1.35</b>	<b>460,000</b>	<b>306,000</b>	<b>1.50</b>	<b>454,000</b>
<b>Montana .....</b>	<b>1,700,000</b>	<b>2.00</b>	<b>3,400,000</b>	<b>1,800,000</b>	<b>2.00</b>	<b>3,600,000</b>

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

## Other Hay: Acreage, Yield, & Production by County & District - Montana: 2015-2016

Counties & Districts <sup>1</sup>	2015			2016		
	Area Harvested	Yield per Acre	Production	Area Harvested	Yield per Acre	Production
	(Acres)	(Tons)	(Tons)	(Acres)	(Tons)	(Tons)
Deer Lodge .....	4,000	1.90	7,500	4,700	2.00	9,500
Flathead .....	8,000	1.05	8,500	7,600	1.95	15,000
Granite .....	10,000	1.90	19,000	11,000	2.20	24,000
Lake .....	12,000	1.40	17,000	12,600	1.80	22,500
Lincoln .....	2,000	1.00	2,000	2,100	1.75	3,700
Mineral .....	1,000	1.00	1,000	1,000	1.20	1,200
Missoula .....	5,000	1.40	7,000	5,400	2.05	11,000
Powell .....	23,000	2.00	46,000	23,500	1.90	44,500
Ravalli .....	15,000	2.05	31,000	14,000	2.05	28,600
Sanders .....	10,000	0.70	7,000	9,100	1.10	10,000
<b>Northwest .....</b>	<b>90,000</b>	<b>1.60</b>	<b>146,000</b>	<b>91,000</b>	<b>1.85</b>	<b>170,000</b>
Blaine .....	24,000	1.50	36,000	22,200	1.95	43,100
Chouteau .....	-	-	-	16,500	1.50	25,000
Glacier .....	15,500	1.10	17,000	9,400	1.40	13,100
Hill .....	13,500	0.95	12,500	10,800	2.10	22,800
Liberty .....	-	-	-	4,200	1.85	7,800
Phillips .....	36,500	1.60	59,000	38,000	1.95	74,000
Pondera .....	7,500	1.15	8,500	6,300	2.05	12,900
Teton .....	13,500	1.65	22,000	21,600	2.40	52,300
Toole .....	5,500	1.10	6,000	7,000	1.30	9,000
Other .....	24,000	1.65	39,000	-	-	-
<b>North Central .....</b>	<b>140,000</b>	<b>1.45</b>	<b>200,000</b>	<b>136,000</b>	<b>1.90</b>	<b>260,000</b>
Dawson .....	-	-	-	28,000	1.35	38,000
Garfield .....	25,000	1.95	49,000	39,500	1.30	51,200
McCone .....	21,500	1.20	26,000	34,000	1.50	51,500
Richland .....	-	-	-	28,000	1.40	39,100
Roosevelt .....	25,000	1.10	28,000	-	-	-
Sheridan .....	-	-	-	15,000	1.70	25,200
Valley .....	27,000	1.85	50,000	29,500	2.35	69,200
Other .....	61,500	1.40	86,000	37,000	1.65	60,800
<b>Northeast .....</b>	<b>160,000</b>	<b>1.50</b>	<b>239,000</b>	<b>211,000</b>	<b>1.60</b>	<b>335,000</b>
Broadwater .....	7,500	2.95	22,000	9,500	3.05	29,000
Cascade .....	17,000	1.40	23,500	19,500	1.95	38,500
Fergus .....	23,000	1.30	29,500	30,000	1.65	50,000
Golden Valley .....	7,000	2.35	16,500	6,800	1.20	8,000
Judith Basin .....	13,500	1.85	25,000	12,000	2.10	25,000
Lewis & Clark .....	9,000	2.30	20,500	7,700	1.95	15,000
Meagher .....	23,000	1.85	42,000	21,000	2.20	46,100
Musselshell .....	8,500	1.35	11,500	8,100	1.60	13,000
Petroleum .....	6,500	1.90	12,500	5,500	1.45	8,100
Wheatland .....	8,000	2.15	17,000	6,900	1.80	12,300
<b>Central .....</b>	<b>123,000</b>	<b>1.80</b>	<b>220,000</b>	<b>127,000</b>	<b>1.95</b>	<b>245,000</b>
Beaverhead .....	50,000	2.20	110,000	50,000	2.45	123,600
Jefferson .....	8,000	1.70	13,500	8,800	2.00	17,800
Madison .....	23,000	2.30	52,500	22,500	2.45	55,300
Other .....	19,000	1.80	34,000	17,700	2.15	38,300
<b>Southwest .....</b>	<b>100,000</b>	<b>2.10</b>	<b>210,000</b>	<b>99,000</b>	<b>2.35</b>	<b>235,000</b>
Big Horn .....	10,000	1.35	13,500	11,000	2.25	25,000
Carbon .....	19,000	2.15	41,000	19,500	2.30	45,000
Park .....	9,000	1.85	16,500	7,000	1.65	11,500
Stillwater .....	11,000	1.20	13,000	13,000	1.45	19,000
Sweet Grass .....	9,000	1.60	14,500	9,900	1.80	18,000
Other .....	13,000	2.20	28,500	16,600	1.90	31,500
<b>South Central .....</b>	<b>71,000</b>	<b>1.80</b>	<b>127,000</b>	<b>77,000</b>	<b>1.95</b>	<b>150,000</b>
Carter .....	29,000	1.20	35,000	18,200	1.00	18,000
Custer .....	-	-	-	19,000	1.65	31,000
Fallon .....	11,500	1.20	14,000	13,000	1.25	16,000
Powder River .....	17,000	1.55	26,000	15,200	1.05	16,000
Prairie .....	8,500	1.30	11,000	11,900	1.30	15,700
Rosebud .....	-	-	-	13,800	1.60	22,000
Wibaux .....	17,500	0.95	17,000	17,900	0.90	16,300
Other .....	32,500	1.10	35,000	-	-	-
<b>Southeast .....</b>	<b>116,000</b>	<b>1.20</b>	<b>138,000</b>	<b>109,000</b>	<b>1.25</b>	<b>135,000</b>
<b>Montana .....</b>	<b>800,000</b>	<b>1.60</b>	<b>1,280,000</b>	<b>850,000</b>	<b>1.80</b>	<b>1,530,000</b>

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

## Cattle & Calves: Number by Class & Calf Crop – Montana: January 1, 2013-2017

Class	2013	2014	2015	2016	2017
	(Head)	(Head)	(Head)	(Head)	(Head)
All Cattle & Calves .....	2,600,000	2,550,000	2,500,000	2,650,000	2,650,000
Cows & Heifers, That Have Calved.....	1,490,000	1,490,000	1,510,000	1,500,000	1,500,000
Beef Cows.....	1,476,000	1,476,000	1,496,000	1,486,000	1,486,000
Milk Cows.....	14,000	14,000	14,000	14,000	14,000
Calves, Under 500 Pounds .....	125,000	90,000	75,000	125,000	130,000
Steers, 500 Pounds & Over .....	235,000	220,000	175,000	230,000	230,000
Heifers, 500 Pounds & Over					
Beef Cow Replacements.....	445,000	430,000	435,000	420,000	440,000
Milk Cow Replacements.....	8,000	9,000	7,000	8,000	9,000
Other Heifers.....	197,000	211,000	198,000	262,000	241,000
Bulls, 500 Pounds & Over .....	100,000	100,000	100,000	105,000	100,000
Cattle on Feed .....	46,000	54,000	40,000	50,000	45,000
Calf Crop.....	1,470,000	1,470,000	1,470,000	1,470,000	(1)
Unit	Value of Inventory <sup>2, 3</sup>				
Value per Head..... (Dollars)	1,380	1,530	2,040	1,620	1,230
Value of Inventory..... (1,000 Dollars)	3,588,000	3,901,500	5,100,000	4,293,000	3,259,500

<sup>1</sup> Data available 2018

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

<sup>3</sup> 2012 - 2013 revised.

## Calf Crop & Disposition - Montana: 2007-2016

Year	Calves Born	Inshipments	Marketings <sup>1</sup>		On Farm Slaughter <sup>2</sup>	Death Losses	
			Cattle	Calves		Cattle	Calves
	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)
2007.....	1,470	238	1,200	225	5.0	24	54
2008.....	1,490	129	1,255	240	5.0	21	48
2009.....	1,480	105	1,345	245	5.0	27	63
2010.....	1,490	106	1,307	255	4.0	23	57
2011.....	1,470	110	1,278	211	4.0	25	62
2012.....	1,500	150	1,257	205	2.0	28	58
2013.....	1,470	148	1,367	210	2.0	29	60
2014.....	1,470	169	1,376	220	3.0	29	61
2015.....	1,470	160	1,239	151	3.5	26	62
2016.....	1,470	140	1,380	151	2.0	22	55

<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: 2007-2016

Year	Per Animal Unit <sup>1</sup>	Cow-Calf	Per Head
	(Dollars per Month)	(Dollars per Month)	(Dollars per Month)
2007.....	17.80	20.10	19.20
2008.....	18.10	20.00	19.80
2009.....	18.00	20.20	18.90
2010.....	18.40	20.20	19.30
2011.....	19.40	21.60	19.50
2012.....	20.50	23.60	20.30
2013.....	21.00	23.60	20.80
2014.....	23.00	26.00	23.00
2015.....	23.00	26.00	23.00
2016.....	24.00	26.00	24.00

<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: 2007-2016

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)
2007 .....	1,079,708	1,033,350	999,384	961,563	10,693	972,256
2008 .....	976,102	1,083,000	875,617	970,845	10,174	981,019
2009 .....	961,047	1,182,250	773,385	952,014	9,283	961,297
2010 .....	1,110,597	1,154,750	1,041,683	1,083,920	11,697	1,095,617
2011 .....	1,020,050	1,110,500	1,107,700	1,207,605	16,045	1,223,650
2012 .....	1,053,913	1,129,750	1,263,600	1,349,950	12,205	1,362,155
2013 .....	1,113,210	1,243,700	1,358,818	1,523,321	12,425	1,535,746
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 .....	1,139,762	1,241,500	1,315,209	1,431,268	9,264	1,440,532

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

<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 farm slaughter.

### Milk & Cream: Marketings, Used on Farm, Income, & Value – Montana: 2012-2016

Commodity	Unit	2012	2013	2014	2015	2016
Combined Marketings of Milk & Cream						
Milk Sold.....	(Million Pounds)	293	293	296	294	290
Average Price						
Per 100 Pounds of Milk <sup>1</sup> .....	(Dollars)	18.00	18.70	22.00	14.90	13.90
Per Pound of Milkfat .....	(Dollars)	4.86	5.01	5.85	4.01	3.73
Value of Milk Marketings .....	(1,000 Dollars)	52,740	54,791	65,120	43,806	40,310
Used for Milk, Cream & Butter by Producers						
Milk Utilized .....	(Million Pounds)	3.00	2.00	2.00	2.00	2.00
Value .....	(Dollars)	540,000	374,000	440,000	298,000	278,000
Milk Used on Farm for Feed... ..	(Million Pounds)	3.00	3.00	3.00	3.00	3.00
Gross Producer Income <sup>2</sup> .....	(1,000 Dollars)	53,280	55,165	65,560	44,104	40,588
Value of Milk Produced <sup>3</sup> .....	(1,000 Dollars)	53,820	55,726	66,220	44,551	41,005

<sup>1</sup> Average price for marketing year.

<sup>2</sup> Cash receipts from marketings of milk & cream, plus value of milk used for home consumption.

<sup>3</sup> Includes value of milk fed to calves.

### Goats: Total Inventory by Class – Montana: January 1, 2008-2017

Year	Inventory by Class	
	Milk	Meat & Other
2008 .....	1,800	10,000
2009 .....	1,900	9,000
2010 .....	2,700	9,000
2011 .....	2,600	7,000
2012 .....	2,500	6,900
2013 .....	2,400	6,700
2014 .....	3,000	8,000
2015 .....	(1)	(1)
2016 .....	(1)	(1)
2017 .....	(1)	(1)

<sup>1</sup> Estimates discontinued in 2015.

## Sheep & Lambs: Production, Disposition & Value – Montana: 2007-2016

Year	Lamb Crop	Inshipments	Marketings <sup>1</sup>		Farm Slaughter	Deaths		Production	Marketings <sup>2</sup>	Value of Production	Value of Home Consumption
			Sheep	Lambs		Sheep	Lambs				
			(1,000 Head)						(1,000 Dollars)		
2007.....	255	14	54	186	2.5	14	18	23,238	25,686	18,427	372
2008.....	235	10	53	175	1.5	14	17	21,901	24,778	16,747	232
2009.....	235	9	32	186	2.0	15	20	21,432	22,779	18,182	353
2010.....	220	10	49	169	1.5	13	17	19,549	23,016	22,259	333
2011.....	205	(3)	(3)	(3)	1.5	12	16	(3)	(3)	(3)	(3)
2012.....	210	(3)	(3)	(3)	1.5	12	16	(3)	(3)	(3)	(3)
2013.....	200	(3)	(3)	(3)	1.5	11	16	(3)	(3)	(3)	(3)
2014.....	200	(3)	(3)	(3)	1.5	12	15	(3)	(3)	(3)	(3)
2015.....	190	(3)	(3)	(3)	1.5	11	16	(3)	(3)	(3)	(3)
2016.....	190	(3)	(3)	(3)	1.9	11	16	(3)	(3)	(3)	(3)

<sup>1</sup> Includes custom slaughter for use on farms where produced, but excludes inter-farm sales within the state.

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

<sup>3</sup> Estimates discontinued in 2011

## Sheep & Lamb: Lamb Crop, Farm Slaughter, & Death Loss – Montana: 2008-2017

Year	Ewes 1 Year & Older January 1	Lambs per 100 Ewes January 1	Lamb Crop <sup>1</sup>	Farm Slaughter <sup>2</sup>	Deaths		
					Sheep	Lambs	
		(1,000 Head)	(Number)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)
2008.....	190.0	124	235.0	1.5	14.0	17.0	
2009.....	180.0	131	235.0	2.0	15.0	20.0	
2010.....	185.0	119	220.0	1.5	13.0	17.0	
2011.....	170.0	121	205.0	1.5	12.0	16.0	
2012.....	165.0	127	210.0	1.5	12.0	16.0	
2013.....	155.0	129	200.0	1.5	11.0	16.0	
2014.....	155.0	129	200.0	1.5	12.0	15.0	
2015.....	153.0	124	190.0	1.5	11.0	16.0	
2016.....	159.0	119	190.0	1.9	11.0	16.0	
2017.....	159.0	(3)	(3)	(3)	(3)	(3)	

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

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

<sup>3</sup> Data not available until January, 2018.

## Wool: Production, Price, & Value – Montana: 2007-2016

Year	Sheep Shorn	Weight per Fleece	Production	Price per Pound	Value of Production <sup>1</sup>
2007.....	245.0	9.2	2,250	1.30	2,925
2008.....	230.0	9.3	2,150	1.40	3,010
2009.....	230.0	9.3	2,150	1.10	2,365
2010.....	215.0	9.3	2,000	1.60	3,200
2011.....	200.0	9.3	1,850	2.40	4,440
2012.....	200.0	9.0	1,790	2.10	3,759
2013.....	200.0	8.9	1,770	2.20	3,894
2014.....	185.0	9.0	1,660	2.05	3,403
2015.....	205.0	9.0	1,840	1.90	3,496
2016.....	200.0	9.0	1,800	1.90	3,420

<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, 2007-2016

[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)
2007.....	180	18	162	34	10.06	337	327.8
2008.....	175	22	153	37	10.16	376	387.8
2009.....	175	23	152	43	10.14	431	421.0
2010.....	180	23	157	45	9.91	441	429.0
2011.....	180	22	158	43	10.28	437	432.1
2012.....	175	22	153	44	10.39	452	447.8
2013.....	166	24	142	45	10.27	462	464.2
2014.....	176	24	152	47	10.34	481	491.3
2015.....	175	24	151	46	10.73	488	480.0
2016.....	175	24	151	47	10.96	515	508.0

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

## Hogs & Pigs: Annual Farrowings & Disposition - Montana: 2007-2016

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)
2007.....	33,500	10.06	337,000	11,000	327,800	2,000	18,200
2008.....	37,000	10.16	376,000	29,000	387,800	2,000	20,200
2009.....	42,500	10.14	431,000	11,000	421,000	1,900	19,100
2010.....	44,500	9.91	441,000	13,000	429,000	2,800	17,200
2011.....	42,500	10.28	437,000	15,000	432,100	2,500	17,400
2012.....	43,500	10.39	452,000	12,000	447,800	2,100	19,100
2013.....	45,000	10.27	462,000	12,000	464,200	2,000	16,800
2014.....	46,500	10.34	481,000	38,500	491,300	2,000	16,200
2015.....	45,500	10.73	488,000	6,000	480,000	2,000	13,000
2016.....	47,000	10.96	515,000	10,000	508,000	2,000	15,000

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

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

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

## Hogs & Pigs: Production, Marketings, & Income – Montana: 2007-2016

[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)
2007.....	78,312	79,992	37,104	39,192	479	39,671
2008.....	80,119	86,558	35,785	42,834	490	43,324
2009.....	78,601	80,750	33,794	36,502	391	36,893
2010.....	79,932	81,275	43,709	46,771	612	47,383
2011.....	77,175	80,305	54,381	58,889	612	59,501
2012.....	81,659	84,455	58,332	60,486	485	60,971
2013.....	84,479	87,038	61,604	63,231	481	63,712
2014.....	83,619	92,194	71,353	78,079	533	78,612
2015.....	95,693	95,985	59,652	59,623	387	60,010
2016.....	79,920	81,885	48,607	49,389	414	49,803

<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, 2007-2016

Year	All Layers	Pullets	All Chickens		
			Number	Value per Head	Total Value
	(Thousands)	(Thousands)	(Thousands)	(Dollars)	(1,000 Dollars)
2007 .....	355	135	491	4.10	2,013
2008 .....	350	159	510	3.80	1,938
2009 .....	375	165	540	4.10	2,214
2010 .....	375	160	535	4.80	2,568
2011 .....	380	165	545	4.00	2,180
2012 .....	464	210	674	6.40	4,314
2013 .....	455	184	639	4.70	3,003
2014 .....	458	162	620	5.00	3,100
2015 .....	439	150	589	8.50	5,007
2016 .....	412	126	538	5.70	3,067

### Eggs: Production & Income – Montana: 2008-2016

Year <sup>1</sup>	Average Number of Layers	Eggs per Layer	Total Produced	Gross Income
	(Thousand)	(Number)	(Million)	(1,000 Dollars)
2008 .....	355	324	115	9,567
2009 .....	351	305	107	6,890
2010 .....	375	317	119	6,619
2011 .....	375	317	119	8,682
2012 .....	384	313	120	8,642
2013 .....	436	328	143	10,705
2014 .....	454	315	143	12,965
2015 .....	456	312	142	22,500
2016 .....	436	312	136	7,870

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

### Honey: Number of Colonies, Yield, Production, Stocks, Price, & Value – Montana: 2007-2016

[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>
	(1,000)	(Pounds)	(1,000 Pounds)	(1,000 Pounds)	(Dollars)	(1,000 Dollars)
2007 .....	135	68.0	9,180	2,479	0.99	9,088
2008 .....	134	70.0	9,380	4,596	1.37	12,851
2009 .....	146	70.0	10,220	3,577	1.46	14,921
2010 .....	157	74.0	11,618	2,905	1.58	18,356
2011 .....	145	92.0	13,340	3,202	1.70	22,678
2012 .....	145	52.0	7,540	2,413	1.95	14,703
2013 .....	159	94.0	14,946	5,231	2.09	31,237
2014 .....	162	88.0	14,256	5,132	2.09	29,795
2015 .....	146	83.0	12,118	3,757	1.94	23,509
2016 .....	159	77.0	12,243	3,183	1.75	21,425

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

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

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

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

### Commercial Red Meat Production by Month - Montana: 2007-2016

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)
2007 .....	1.5	1.5	1.3	1.0	1.1	1.2	1.2	1.3	1.2	1.7	1.5	1.6
2008 .....	1.0	1.0	0.9	1.8	1.7	1.7	1.3	1.3	1.2	1.6	1.5	1.6
2009 .....	1.0	0.9	0.9	1.7	1.6	1.7	1.3	1.3	1.3	2.2	2.1	2.3
2010 .....	1.0	0.9	0.9	1.6	1.5	1.7	1.4	1.7	1.4	1.8	1.7	1.7
2011 .....	0.8	0.8	0.8	1.6	1.5	1.7	1.0	1.2	1.1	1.8	1.8	1.8
2012 .....	0.8	0.7	0.7	1.7	1.5	1.8	1.1	1.3	1.0	2.0	1.8	1.8
2013 .....	0.9	0.8	0.8	1.6	1.5	1.7	1.2	1.3	1.0	2.0	1.8	1.9
2014 .....	0.8	0.9	1.3	1.4	1.3	1.5	1.8	1.3	1.5	2.0	1.5	1.3
2015 .....	0.6	0.7	1.8	1.2	1.6	1.3	1.1	1.1	1.9	1.4	2.5	1.1
2016 .....	0.9	1.1	2.0	1.1	1.6	1.4	0.7	2.0	2.8	1.9	1.2	1.1

### Monthly Slaughter by Class - Montana: 2007-2016

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)
<b>Cattle</b>												
2007 .....	1.9	1.8	1.5	1.3	1.3	1.4	1.4	1.5	1.4	2.1	1.9	2.0
2008 .....	1.2	1.2	1.1	2.4	2.1	2.1	1.4	1.4	1.4	2.0	1.9	2.1
2009 .....	1.3	1.2	1.1	2.2	2.1	2.2	1.5	1.4	1.4	2.8	2.7	2.9
2010 .....	1.2	1.2	1.1	2.0	2.0	2.1	1.6	1.9	1.7	2.2	2.1	2.2
2011 .....	1.0	0.9	0.9	2.1	2.0	2.2	1.2	1.3	1.3	2.4	2.2	2.3
2012 .....	1.0	0.9	0.9	2.1	2.1	2.3	1.3	1.4	1.1	2.6	2.2	2.3
2013 .....	1.1	1.0	1.0	2.1	2.1	2.2	1.3	1.4	1.1	2.6	2.3	2.5
2014 .....	1.0	1.1	1.8	1.8	1.8	2.0	2.2	1.4	1.9	2.6	1.9	1.7
2015 .....	0.8	0.8	2.3	1.5	2.1	1.6	1.2	1.2	2.1	1.8	3.1	1.3
2016 .....	1.2	1.4	2.6	1.4	2.0	1.6	0.7	2.2	3.3	2.4	1.4	1.4
<b>Sheep &amp; Lambs</b>												
2007 .....	0.3	0.3	0.3	0.1	0.1	0.2	0.2	0.4	0.4	0.5	0.4	0.4
2008 .....	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.4	0.4
2009 .....	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.6	0.5	0.5
2010 .....	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.4	0.4
2011 .....	0.2	0.1	0.2	0.2	0.3	0.3	0.2	0.4	0.4	0.6	0.5	0.4
2012 .....	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.3	0.5	0.5	0.5	0.5
2013 .....	0.3	0.2	0.4	0.2	0.3	0.2	0.4	0.5	0.5	0.6	0.5	0.5
2014 .....	0.2	0.3	0.2	0.4	0.3	0.5	0.5	0.4	0.4	0.7	0.5	0.4
2015 .....	0.2	0.2	0.6	0.4	0.3	0.5	0.4	0.5	0.5	0.4	0.6	0.5
2016 .....	0.2	0.3	0.6	0.4	0.4	0.6	0.3	0.6	0.6	0.5	0.5	0.4
<b>Hogs &amp; Pigs</b>												
2007 .....	1.1	1.1	1.0	0.8	0.8	0.9	1.4	1.6	1.3	1.2	1.3	1.3
2008 .....	0.8	0.8	0.7	1.2	1.1	1.3	1.5	1.5	1.2	1.1	1.1	1.2
2009 .....	0.7	0.7	0.6	1.0	1.1	1.2	1.3	1.5	1.2	1.3	1.3	1.4
2010 .....	0.7	0.7	0.7	1.0	1.0	1.1	1.4	1.6	1.3	1.2	1.3	1.4
2011 .....	0.7	0.7	0.7	1.1	1.1	1.2	1.2	1.5	1.2	1.2	1.3	1.4
2012 .....	0.7	0.7	0.7	1.1	1.1	1.3	1.3	1.4	1.4	1.6	1.7	1.8
2013 .....	0.8	0.7	0.8	1.1	1.1	1.2	1.4	1.5	1.5	1.4	1.5	1.7
2014 .....	0.6	0.8	0.7	1.5	1.1	0.9	1.7	1.6	1.4	1.7	1.1	1.2
2015 .....	0.6	0.7	1.8	1.0	1.2	1.1	1.3	1.6	2.6	1.1	2.8	1.2
2016 .....	0.9	0.9	1.9	1.1	1.3	1.3	1.1	2.6	3.2	1.6	1.2	0.9

**All Cattle & Calves, Beef Cows & Heifers That Have Calved, Inventory by County - Montana:  
January 1, 2015-2017**

County & Districts <sup>1</sup>	All Cattle & Calves			Beef Cows & Heifers That Have Calved		
	(2015)	(2016)	(2017)	(2015)	(2016)	(2017)
Deer Lodge .....	5,000	5,300	5,300	-	-	-
Flathead .....	8,000	8,500	8,500	-	-	-
Granite .....	18,400	19,500	19,500	-	-	-
Lake .....	40,000	42,000	42,000	27,000	26,500	26,500
Lincoln .....	2,200	2,400	2,400	1,500	1,500	1,500
Mineral .....	300	300	300	-	-	-
Missoula .....	10,200	10,800	10,800	5,200	5,200	5,200
Powell .....	37,500	39,500	39,500	-	-	-
Ravalli .....	30,500	32,500	32,500	15,200	15,200	15,200
Sanders .....	12,300	13,100	13,100	9,500	9,400	9,400
<b>Northwest</b>						
Blaine .....	65,000	69,000	69,000	45,000	45,000	45,000
Chouteau .....	35,000	37,500	37,500	25,000	24,500	24,500
Glacier .....	45,000	48,000	48,000	30,000	30,000	30,000
Hill .....	22,500	24,000	24,000	-	-	-
Liberty .....	14,800	15,700	15,700	10,200	10,300	10,300
Phillips .....	81,000	86,000	86,000	54,000	53,000	53,000
Pondera .....	25,000	26,500	26,500	17,600	17,600	17,600
Teton .....	53,000	56,000	56,000	24,000	23,500	23,500
Toole .....	20,500	21,500	21,500	13,200	13,100	13,100
<b>North Central</b>						
Daniels .....	13,600	14,500	14,500	9,600	9,600	9,600
Dawson .....	38,500	41,000	41,000	25,500	25,500	25,500
Garfield .....	82,000	87,000	87,000	53,000	53,000	53,000
McCone .....	35,500	37,500	37,500	-	-	-
Richland .....	65,000	68,000	68,000	35,500	35,000	35,000
Roosevelt .....	22,000	23,000	23,000	-	-	-
Sheridan .....	26,000	27,500	27,500	-	-	-
Valley .....	62,000	66,000	66,000	-	-	-
<b>Northeast</b>						
Broadwater .....	22,500	24,000	24,000	-	-	-
Cascade .....	59,000	63,000	63,000	38,000	38,000	38,000
Fergus .....	94,000	99,000	99,000	66,000	65,000	65,000
Golden Valley .....	21,500	22,500	22,500	-	-	-
Judith Basin .....	80,000	84,000	84,000	-	-	-
Lewis & Clark .....	36,500	38,500	38,500	25,000	24,500	24,500
Meagher .....	40,000	42,000	42,000	-	-	-
Musselshell .....	32,500	34,500	34,500	22,500	22,000	22,000
Petroleum .....	31,000	33,000	33,000	19,200	19,100	19,100
Wheatland .....	39,500	41,000	41,000	-	-	-
<b>Central</b>						
Beaverhead .....	145,000	155,000	155,000	80,000	80,000	80,000
Gallatin .....	47,500	50,000	50,000	19,200	19,000	19,000
Jefferson .....	26,000	27,500	27,500	16,700	17,100	17,100
Madison .....	71,000	75,000	75,000	47,000	47,000	47,000
Silver Bow .....	4,700	4,900	4,900	-	-	-
<b>Southwest</b>						
Big Horn .....	72,000	76,000	76,000	49,500	49,000	49,000
Carbon .....	68,000	73,000	73,000	36,000	35,500	35,500
Park .....	42,000	44,500	44,500	30,500	30,500	30,500
Stillwater .....	40,500	43,000	43,000	23,500	23,500	23,500
Sweet Grass .....	36,000	38,000	38,000	25,500	26,000	26,000
Treasure .....	26,500	28,000	28,000	13,100	13,100	13,100
Yellowstone .....	115,000	120,000	120,000	-	-	-
<b>South Central</b>						
Carter .....	89,000	95,000	95,000	53,000	53,000	53,000
Custer .....	105,000	115,000	115,000	-	-	-
Fallon .....	53,000	56,000	56,000	30,500	30,500	30,500
Powder River .....	86,000	91,000	91,000	54,000	53,000	53,000
Prairie .....	32,500	34,500	34,500	21,500	21,000	21,000
Rosebud .....	90,000	95,000	95,000	51,000	51,000	51,000
Wibaux .....	23,000	24,500	24,500	-	-	-
<b>Southeast</b>						
<b>Other Counties .....</b>	-	-	-	<b>373,300</b>	<b>370,300</b>	<b>370,300</b>
<b>Montana .....</b>	<b>2,500,000</b>	<b>2,650,000</b>	<b>2,650,000</b>	<b>1,496,000</b>	<b>1,486,000</b>	<b>1,486,000</b>

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

## Milk Cows & Heifers That Have Calved, Inventory by County - Montana: January 1, 2015-2017

County & Districts <sup>1</sup>	Milk Cows & Heifers That Have Calved		
	(2015)	(2016)	(2017)
Lake .....	400	300	300
Ravalli .....	1,200	900	900
<b>Northwest</b>			
Blaine .....	100	100	100
Glacier .....	1,000	1,100	1,100
Liberty .....	500	500	500
Pondera .....	900	1,000	1,000
Teton .....	400	400	200
Toole .....	500	300	500
<b>North Central</b>			
Cascade .....	1,300	1,200	1,300
Fergus .....	400	400	500
Lewis & Clark .....	100	100	100
<b>Central</b>			
Gallatin .....	4,400	4,500	4,300
<b>Southwest</b>			
Park .....	100	100	100
<b>South Central</b>			
<b>Other Counties</b> .....	<b>2,700</b>	<b>3,100</b>	<b>3,100</b>
<b>Montana</b> .....	<b>14,000</b>	<b>14,000</b>	<b>14,000</b>

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

## All Sheep & Lambs: Inventory by County - Montana: January 1, 2015-2017

County & Districts <sup>1</sup>	All Sheep & Lambs		
	(2015)	(2016)	(2017)
Deer Lodge .....	600	600	600
Flathead .....	400	400	400
Granite .....	400	400	400
Lake .....	1,700	2,000	2,000
Lincoln .....	400	400	400
Missoula .....	1,300	1,400	1,400
Powell .....	400	400	400
Ravalli .....	2,300	2,500	2,500
Sanders .....	600	600	600
<b>Northwest</b>			
Chouteau .....	1,200	1,600	1,600
Glacier .....	1,200	1,500	1,500
Hill .....	600	600	600
Phillips .....	5,300	5,900	5,900
Pondera .....	4,200	4,700	4,700
Teton .....	6,000	6,900	6,900
Toole .....	2,100	2,500	3,000
<b>North Central</b>			
Daniels .....	100	100	100
Dawson .....	2,000	1,800	1,700
Garfield .....	16,400	17,400	17,500
McCone .....	6,100	7,100	7,100
Richland .....	3,800	4,300	4,300
Roosevelt .....	800	800	800
Sheridan .....	1,000	1,100	1,000
Valley .....	1,400	1,100	1,000
<b>Northeast</b>			
Cascade .....	5,500	6,100	6,100
Fergus .....	2,500	2,400	2,400
Golden Valley .....	16,400	18,500	18,700
Judith Basin .....	6,100	7,000	7,000
Lewis & Clark .....	2,700	2,900	2,900
Musselshell .....	2,400	2,500	2,300
Wheatland .....	11,600	11,100	10,600
<b>Central</b>			
Beaverhead .....	15,900	15,800	15,700
Gallatin .....	1,800	2,000	1,900
Jefferson .....	800	900	900
Madison .....	3,100	3,500	3,500
Silver Bow .....	200	200	200
<b>Southwest</b>			
Big Horn .....	500	600	600
Carbon .....	6,700	7,500	7,700
Park .....	2,200	2,500	2,500
Stillwater .....	14,000	17,600	17,600
Sweet Grass .....	3,900	4,400	4,400
Yellowstone .....	2,300	2,700	2,700
<b>South Central</b>			
Carter .....	24,000	25,000	25,500
Custer .....	4,400	4,800	4,900
Fallon .....	1,700	1,400	1,300
Powder River .....	8,700	9,000	9,000
Prairie .....	800	500	400
Rosebud .....	1,400	1,200	1,000
Wibaux .....	200	100	100
<b>Southeast</b>			
<b>Other Counties</b> .....	<b>14,900</b>	<b>13,700</b>	<b>13,700</b>
<b>Montana</b> .....	<b>215,000</b>	<b>230,000</b>	<b>230,000</b>

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



## Hogs & Pigs: Inventory by County - Montana: January 1, 2014-2016

County & Districts <sup>1</sup>	Hogs & Pigs		
	(2014)	(2015)	(2016)
Flathead.....	1,200	1,200	1,200
Lake.....	300	300	300
Ravalli.....	300	300	300
Sanders.....	100	100	100
<b>Northwest</b>			
Glacier.....	22,000	22,000	22,000
Liberty.....	15,800	15,700	15,700
Phillips.....	200	200	200
Pondera.....	23,500	23,500	23,500
Toole.....	14,600	14,500	14,400
<b>North Central</b>			
Cascade.....	19,600	19,400	19,400
Fergus.....	300	300	300
Judith Basin.....	200	200	200
Wheatland.....	11,900	11,800	11,800
<b>Central</b>			
Beaverhead.....	100	100	100
Gallatin.....	300	300	300
Jefferson.....	100	100	100
<b>Southwest</b>			
Carbon.....	200	200	200
Stillwater.....	100	100	100
<b>South Central</b>			
<b>Other Counties.....</b>	<b>65,200</b>	<b>64,700</b>	<b>64,800</b>
<b>Montana.....</b>	<b>176,000</b>	<b>175,000</b>	<b>175,000</b>

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

Report	Frequency	Approximate Date of Publication
<b>MONTANA REPORTS:</b> Crop Weather Report Weekly Crop Weather Report Monthly Montana Agricultural Statistics Bulletin Wheat Varieties	<b>Weekly</b> <b>Monthly</b> <b>Annual</b> <b>Annual</b>	<b>Mondays, April-November</b> <b>1st Monday of the Month, December-March</b> <b>October</b> <b>Mid-July</b>
<b>NATIONAL REPORTS:</b> <b>CROPS</b> Crop Forecasts Winter Wheat Seedings Prospective Plantings Annual Crop Summary Crop Values Grain Stocks <b>LIVESTOCK, DAIRY, POULTRY</b> Livestock Slaughter Cattle Inventory & Calf Crop Hog Inventory & Pig Crop Meat Animals Marketings & Cash Receipts <b>PRICES</b> Agricultural Prices	<b>Monthly</b> <b>Annual</b> <b>Annual</b> <b>Annual</b> <b>Quarterly</b>  <b>Monthly</b> <b>Annual</b> <b>Quarterly</b> <b>Annual</b>  <b>Monthly</b>	<b>12th of the Month</b> <b>Mid-January</b> <b>Late March</b>  <b>Mid-January</b> <b>Late February</b> <b>January, March, June &amp; September</b> <b>15th of the Month, December-June</b> <b>20th of the Month</b> <b>Late January</b> <b>January, March, June &amp; September</b> <b>Late April</b>  <b>End of the Month</b>

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

All Reports Are Available on the Internet  
 Montana's Website: [www.nass.usda.gov/mt/](http://www.nass.usda.gov/mt/)

## Electronic Subscriptions

The screenshot shows the USDA National Agricultural Statistics Service website. The header includes the USDA logo, the text 'United States Department of Agriculture National Agricultural Statistics Service', and social media icons for Twitter, YouTube, RSS, and Facebook. A search bar is located in the top right corner.

The main navigation bar contains links for Data & Statistics, Publications, Newsroom, Surveys, Census, About NASS, Contact Us, and Help. Below this, a breadcrumb trail reads 'You are here: Home / Statistics by State / Montana / Subscribe to MT Reports'. A dropdown menu for 'Statistics by State' is set to 'Select a State'.

The page content is titled 'USDA's National Agricultural Statistics Service Montana Field Office (Part of the Mountain Regional Field Office)'. It features a 'Subscribe to MT reports' section with the following details:

- Electronic Reports:** Complete this form and click on the Subscribe button to receive Montana agricultural statistics reports via Email. You can also [subscribe to National reports](#) through the USDA Economics and Statistics System.
- Select the Reports to Subscribe:** A dropdown menu is set to 'Montana All Reports', with other options including 'Montana Crop-Weather', 'Montana Crops', and 'Montana Livestock'.
- Form Fields:** Two text input fields are provided for '\*Enter your first and last name:' and '\*Enter your Email:'.
- Buttons:** 'Subscribe' and 'Unsubscribe' buttons are located below the form fields.
- Printed Reports:** A section notes that printed Montana reports are also available by mail, with a link to [Click here for subscription instructions](#).

At the bottom of the page, there is a footer with the text 'Last Modified: 04/29/2016' and a contact information line: 'Questions? Comments? Suggestions? Please email [nassfomtr@nass.usda.gov](mailto:nassfomtr@nass.usda.gov) or call (406) 441-1240'. The page concludes with the slogan '~ Providing Timely, Accurate and Useful Statistics in Service to U.S. Agriculture ~'.





## **USDA-NASS**

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