



# MONTANA AGRICULTURAL FACTS 2010

**AGRICULTURE  
COUNTS**  
NASS  
NATIONAL  
AGRICULTURAL  
STATISTICS  
SERVICE  
USDA, NASS, MT FIELD OFFICE  
10 W 15<sup>TH</sup> STREET, SUITE 3100  
HELENA, MT 59626  
406-441-1240 OR 800-835-2612  
www.nass.usda.gov/mt  
nass-mt@nass.usda.gov

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## Montana Facts and Figures

Montana's 2000 population, at 902,195, was up 12.9 percent from 1990. Population density, measured in people per square mile, was 6.2 in 2000--third lowest in the United States. Montana's 61.4 million acres of land in farms and ranches ranks second in the nation behind Texas.

### Montana Population

Total, 2000 Census	902,195
People Per Square Mile	6.2
Rural Farm Population (2000)	39,930
People Per Farm	1.9

### Land and Land Utilization 1/

Montana Total Land Area, Miles	145,522	Sq Miles
Montana Total Land Area, Acres	93,134,579	Acres
All Land in Farms & Ranches	61,388,467	Acres
Proportion of Land in Farms & Ranches	65.9	Percent

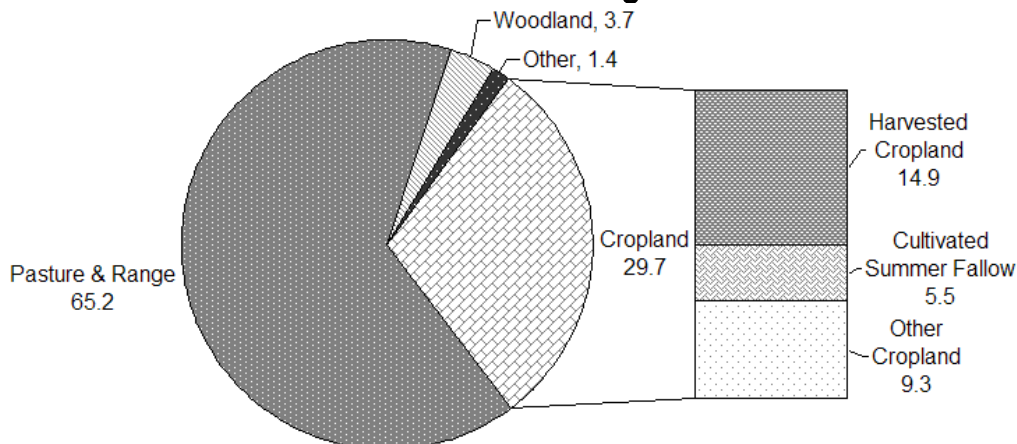
1/ 2007 U.S. Census of Agriculture.

## Farm Counts and Measurements

Number of Farms and ranches 1/	29,400	Real Estate Value/Farm or Ranch 3/	\$1,181,889
Average Size of Farm or Ranch	2,068 Acres	Average Value Per Acre 4/	\$700
Total Farm & Ranch Assets 2/,3/	\$42.0 Bil	Farm & Ranch Debt Per Operation 3/	\$119,616
Average Value Per Farm or Ranch 3/	\$1,428,683		

1/ Places with annual sale of agricultural products of \$1,000 or more, 2009 figure. 2/ Excludes farm operators' household assets and debt. 3/ Source: USDA, Economic Research Service, Farm Sector Balance Sheet, 2008. 4/ Per acre, land and buildings, January 1, 2009.

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



Source: 2007 Census of Agriculture

## Montana Annual Crop Summary, 2009-2010

Crop	Montana							US Production (000) Bu
	Year	Planted (000) Acres	Harvested (000) Acres	Yield Bu/Acre	Production (000) Bu	Season Avg. Price	Value of Production (000) Bu	
Winter Wheat	2009	2,550	2,420	37.0	89,540	\$4.79	\$428,897	1,524,608
	2010	2,050	1,950	**48.0	93,600	\$6.30	\$589,680	1,485,236
Durum Wheat	2009	570	535	31.0	16,585	\$5.15	\$85,413	109,042
	2010	540	530	**34.0	18,020	\$6.10	**\$109,922	107,180
Spring Wheat	2009	2,400	2,350	30.0	70,500	\$5.72	\$403,260	584,411
	2010	2,850	2,730	**38.0	103,740	\$7.05	**\$731,367	615,975
All Wheat	2009	5,520	5,305	33.3	176,625	\$5.18	\$917,570	2,218,061
	2010	5,440	5,210	**41.3	**215,360	\$6.60	**\$1,430,969	2,208,391
Barley	2009	870	720	57.0	41,040	\$4.86	\$199,454	227,323
	2010	760	620	**62.0	38,440	\$4.15	\$159,526	180,268
Oats	2009	70	32	56.0	1,792	\$2.54	\$4,552	93,081
	2010	65	27	61.0	1,647	\$2.60	\$4,282	81,190
Corn for Grain 1/	2009	72	26	**152.0	3,952	\$4.23	\$16,717	13,091,862
	2010	80	34	135.0	4,590	**\$5.40	\$24,786	12,446,865
Flaxseed	2009	11.0	10.0	16.0	160	\$7.80	\$1,248	7,423
	2010	15.0	15.0	17.0	255	\$11.20	\$2,856	9,056
		(000) Acres	(000) Acres	Tons	(000) Tons		(000)	(000) Tons
Corn for Silage	2009	--	45	23.0	1,035	--	--	108,209
	2010	--	45	**24.0	1,080	--	--	107,314
Sugar Beets	2009	38.4	33.6	**29.8	1,001	**\$53.40	\$53,453	29,783
	2010	42.6	42.5	29.5	1,254	--	--	31,945
Alfalfa Hay 2/	2009	--	1,700	2.10	3,570	\$96.00	\$342,720	71,072
	2010	--	**1,950	2.30	**4,485	\$81.00	**\$363,285	67,903
Other Hay 2/	2009	--	800	1.50	1,200	\$96.00	\$115,200	76,628
	2010	--	900	**1.80	1,620	\$84.00	**\$136,080	77,653
All Hay 2/	2009	--	2,500	1.91	4,770	\$95.50	\$457,920	147,700
	2010	--	2,850	2.14	**6,105	\$81.50	**\$499,365	145,556
Sweet Cherries 3/, 4/	2009	--	*710	3.37	2,390	\$1,490.00	\$1,567	442,870
	2010	--	730	3.38	2,470	\$1,960.00	\$4,026	316,720
		(000) Acres	(000) Acres	Cwt	(000) Cwt		(000)	(000) Cwt
Fall Potatoes	2009	11.2	9.7	**340	3,298	\$10.60	\$34,959	393,544
	2010	11.5	11.3	325	3,673	**\$12.60	**\$46,280	360,727
All Dry Beans	2009	11.9	11.5	21.0	242	\$28.60	\$6,921	25,427
	2010	18.8	17.7	20.3	359	\$26.70	*\$9,585	31,801
Pinto Beans	2009	9.6	9.2	**24.4	224	--	--	10,914
	2010	12.5	11.8	23.3	275	--	--	13,814
All Garbanzo Beans	2009	2.3	2.3	7.8	18	--	--	1,444
	2010	6.3	5.9	14.2	84	--	--	1,939
Lentils	2009	122.0	116.0	13.8	1,601	\$27.20	\$43,547	5,844
	2010	**260.0	**247.0	13.6	**3,359	\$23.10	**\$77,593	8,657
Dry Peas	2009	240.0	226.0	13.3	3,006	\$8.46	\$25,431	17,137
	2010	220.0	207.0	20.0	**4,140	\$7.93	\$32,830	14,221
Austrian Winter Peas	2009	10.0	6.0	9.3	56	**\$21.70	\$1,211	182
	2010	16.0	7.0	**15.7	110	\$17.00	**\$1,870	237
		(000) Acres	(000) Acres	Lbs / Acre	(000) Lbs		(000)	(000) Lbs
Canola	2009	*6.5	*6.5	1,660	10,790	\$13.50	\$1,457	1,474,130
	2010	17.5	17.4	1,730	30,102	**\$20.00	**\$6,020	2,450,947
Mustard Seed	2009	18.0	17.7	**920	16,284	--	--	49,364
	2010	16.5	16.0	800	12,800	--	--	41,861
Safflower	2009	31.0	30.5	770	23,485	\$19.00	\$4,462	241,970
	2010	28.0	27.0	850	22,950	\$19.00	\$4,361	221,335

1/ Planted for all purposes. 2/ Price of baled hay. 3/ Total production. 4/ Value of utilized production. --Not Available  
 \*Record Low \*\*Record High

## Selected Montana Livestock

	1/1/2010	1/1/2011	'11/'10
<b>ALL CATTLE and CALVES (Head)</b>	2,550,000	2,500,000	98%
Cows & Heifers that have calved:	1,480,000	1,490,000	101%
Beef Cows	1,465,000	1,476,000	101%
Milk Cows	15,000	14,000	93%
Heifers 500 pounds and over:	620,000	625,000	101%
For beef cow replacement	340,000	405,000	119%
For milk cow replacement	7,000	7,000	100%
Other heifers	273,000	213,000	78%
Steers 500 pounds and over	265,000	195,000	74%
Bulls 500 pounds and over	90,000	90,000	100%
Calves less than 500 pounds	95,000	100,000	105%
Cattle on Feed	26,000	30,000	115%
	2009	2010	'10/'09
Calves born (Head)	1,480,000	1,490,000	101%

	1/1/2010	1/1/2011	'11/'10
<b>ALL SHEEP and LAMBS (Head)</b>	245,000	230,000	94%
Breeding Sheep			
One Year Old and Older			
Ewes	185,000	170,000	92%
Rams	7,000	7,000	100%
Replacements Lambs	38,000	38,000	100%
Market Sheep and Lambs	15,000	15,000	100%
Sheep	2,000	2,000	100%
Lambs	13,000	13,000	100%

<b>GOATS (Head)</b>			
Milk Goats	2,700	2,600	96%
Meat and Other Goats	9,000	7,000	78%

	2009	2010	'10/'09
Lamb crop (Head)	235,000	225,000	96%
Wool Production (Pounds)	2,150,000	2,000,000	93%
Number Sheep Shorn (Head)	230,000	215,000	93%
Average Pounds per Fleece	9.3	9.3	100%

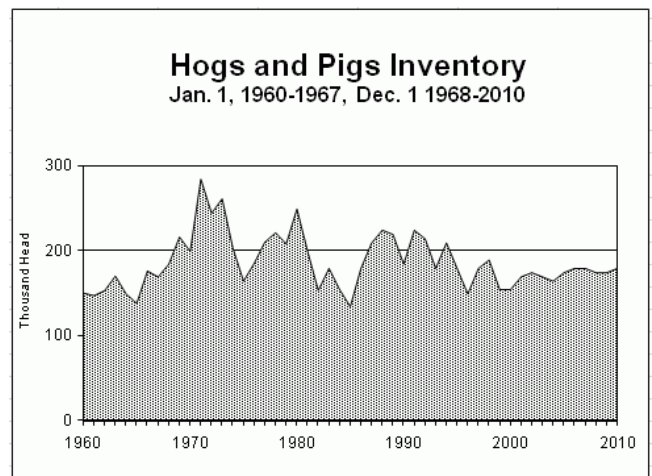
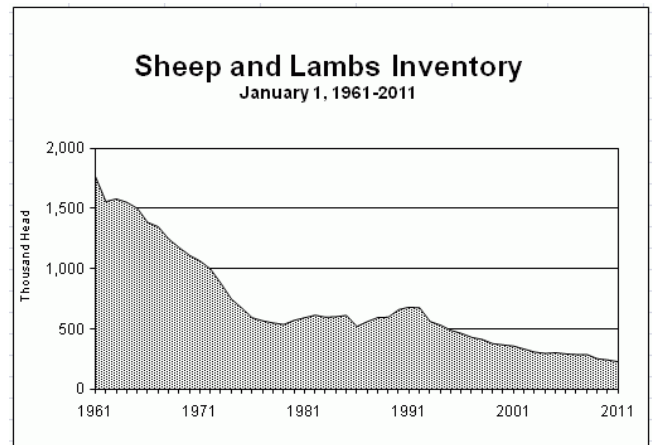
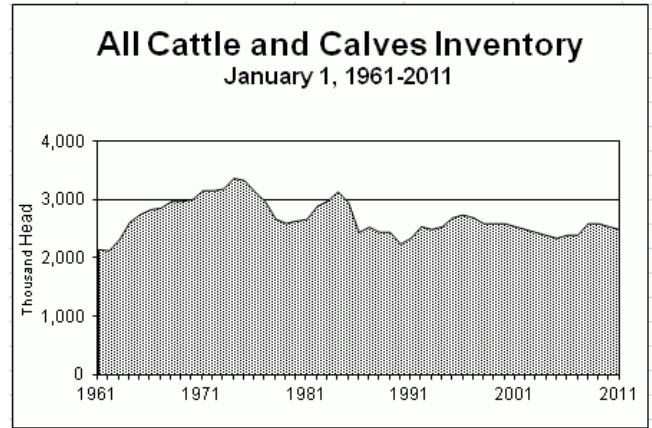
	12/1/2009	12/1/2010	'10/'09
<b>ALL HOGS and PIGS (Head)</b>	175,000	180,000	103%
Kept for Breeding	23,000	23,000	100%
Market	152,000	157,000	103%

	2009	2010	'10/'09
Sows Farrowing Dec 1/-Nov	42,500	44,500	105%
Pig Crop Dec 1/-Nov	431,000	441,000	102%
Pigs per Litter Dec 1/-Nov	10.14	9.91	98%

1/ Previous year.

## Montana Meat Animals Marketings and Cash Receipts

Item	Unit	2007	2008	2009	2010	'10/'09
<b>Cattle &amp; Calves</b>						
Marketings	Mil Lbs	1,033.4	1,118.7	1,144.0	1,156.5	101%
Beef Cattle	Dols/Cwt	89.80	87.50	77.70	90.10	116%
Calves	Dols/Cwt	123.00	109.00	108.00	128.00	119%
Cash Receipts	Mil Dols	961.6	1,003.1	921.6	1,084.6	118%
<b>Sheep &amp; Lambs</b>						
Marketings	Mil Lbs	25.7	24.8	22.8	23.0	101%
Sheep	Dols/Cwt	23.90	19.00	31.10	49.00	158%
Lamb	Dols/Cwt	101.00	101.00	101.00	136.00	135%
Cash Receipts	Mil Dols	18.9	17.7	19.4	24.6	126%
<b>Hogs &amp; Pigs</b>						
Marketings	Mil Lbs	80.0	86.6	80.8	81.3	101%
Average Price	Dols/Cwt	47.90	47.10	40.90	52.00	127%
Cash Receipts	Mil Dols	39.2	42.8	36.5	46.8	128%



## Market-Year-Average Prices Received by Montana Farmers 1/

Commodity	Unit	1980	1985	1990	1995	2000	2005	2009 2/	2010 3/
		Dollars							
All Wheat	Bu	4.27	3.47	2.65	4.63	3.02	3.63	5.18	6.60
Winter Wheat	Bu	4.02	3.28	2.53	4.62	2.87	3.51	4.79	6.30
Spring Wheat	Bu	4.30	3.64	2.80	4.59	3.03	3.80	5.72	7.05
Durum Wheat	Bu	5.77	3.18	2.72	5.09	3.52	3.45	5.15	6.10
Barley	Bu	2.70	2.03	2.30	3.00	2.38	2.92	4.86	4.15
Oats	Bu	1.96	1.50	1.25	1.75	1.13	1.63	2.54	2.60
Alfalfa Hay	Ton	--	--	65.00	67.50	86.50	71.00	96.00	81.00
Beef Cattle	Cwt	58.00	47.60	70.60	59.80	78.30	104.00	77.70	90.10
Steers & Heifers	Cwt	68.30	58.40	83.30	66.70	88.30	114.00	94.50	107.00
Beef Cows	Cwt	44.80	35.70	51.00	37.90	39.50	55.10	43.40	54.90
Calves	Cwt	76.80	62.20	95.30	69.50	103.00	138.00	108.00	128.00
Sheep	Cwt	17.70	17.60	17.60	26.80	31.40	43.30	31.10	49.00
Lambs	Cwt	61.70	66.80	48.30	81.40	84.50	124.00	101.00	136.00
Hogs, All	Cwt	37.20	38.50	50.00	39.10	39.80	53.10	40.90	52.00
Milk, All	Cwt	12.80	13.10	13.70	13.30	12.80	15.30	14.60	16.90
Wool	Lb	.99	.67	.91	1.23	.37	.98	1.10	1.60

1/ Crops are season average prices for each crop's respective marketing year. Other prices are averages weighted by monthly sales. 2/ Revised.  
3/ Preliminary. -- Not available.

## Montana's Rank in the Nation's Agriculture

ITEM	TOTAL	UNIT	PERIOD OR DATE	RANK	% U.S. Total
Number of farms and ranches	29,400	farms/ranches	2010	31	1.3
Land in farms and ranches	60,800,000	acres	2010	2	6.6
Average Farm Size	2,068	acres	2010	3	N/A
INCOME FROM CASH RECEIPTS, EXCLUDING GOVERNMENT PAYMENTS					
Total	2,565,054	thousand dollars	2009	33	0.9
Crops	1,515,649	thousand dollars	2009	30	0.9
Livestock	1,049,404	thousand dollars	2009	32	0.9
LIVESTOCK INVENTORY					
All Cattle and Calves	2,500,000	head	Jan. 1, 2011	11	2.7
All Cows	1,490,000	head	Jan. 1, 2011	9	3.7
Beef Cows	1,476,000	head	Jan. 1, 2011	7	4.8
Milk Cows	14,000	head	Jan. 1, 2011	40	0.2
Cattle on Feed	30,000	head	Jan. 1, 2011	23	0.2
All Sheep and Lambs	230,000	head	Jan. 1, 2011	8	4.2
Breeding Sheep	215,000	head	Jan. 1, 2011	5	5.2
Meat and Other Goats	7,000	head	Jan. 1, 2011	39	0.3
Milk Goats	2,600	head	Jan. 1, 2011	32	0.7
Hogs and Pigs	180,000	head	Dec. 1, 2010	22	0.3
Chickens	535,000	head	Dec. 1, 2010	35	0.1
LIVESTOCK PRODUCTION					
Calf Crop	1,490,000	head	2010	7	4.2
Lamb Crop	225,000	head	2010	5	6.3
Pig Crop	441,000	head	2010	25	0.4
Wool Production	2,000,000	pounds	2010	6	6.5
Egg Production	119,000,000	eggs	2010	35	0.1
Honey Production	11,618,000	pounds	2010	5	6.6
CROP PRODUCTION					
All Wheat	215,360,000	bushels	2010	3	9.8
Winter Wheat	93,600,000	bushels	2010	6	6.3
Durum Wheat	18,020,000	bushels	2010	2	16.8
Other Spring Wheat	103,740,000	bushels	2010	2	16.8
Barley	38,440,000	bushels	2010	3	21.3
Oats	1,647,000	bushels	2010	17	2.0
All Hay	6,105,000	tons	2010	6	4.2
Alfalfa Hay	4,485,000	tons	2010	4	6.6
Other Hay	1,620,000	tons	2010	17	2.1
All Dry Beans	359,000	cwt	2010	10	1.1
Pinto Beans	275,000	cwt	2010	9	2.0
Garbanzo Beans	84,000	cwt	2010	5	4.3
Lentils	3,359,000	cwt	2010	2	38.8
Dry Edible Peas	4,140,000	cwt	2010	2	29.1
Austrian Winter Peas	110,000	cwt	2010	1	46.4
Fall Potatoes	3,673,000	cwt	2010	12	1.0
Sugar Beets	1,254,000	tons	2010	5	3.9
Flaxseed	255,000	bushels	2010	2	2.8
Safflower	22,950,000	pounds	2010	2	10.4
Canola	30,102,000	pounds	2010	5	1.2
Corn for Grain	4,590,000	bushels	2010	38	1/
Corn for Silage	1,080,000	tons	2010	23	1.0

1/ Less than one-tenth of one percent.