



# MONTANA AGRICULTURAL FACTS 2013



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 2010 population, at 989,415, was up 9.7 percent from 2000. Population density, measured in people per square mile, was 6.8 in 2010--third lowest in the United States. Montana's 59.8 million acres of land in farms and ranches ranks second in the nation behind Texas.

### Montana Population

Total, 2010 Census	989,415
People Per Square Mile	6.8

### Land and Land Utilization <sup>1/</sup>

Montana Total Land Area, Miles	145,522	Sq Miles
Montana Total Land Area, Acres	93,134,579	Acres
All Land in Farms & Ranches	59,758,917	Acres
Proportion of Land in Farms & Ranches	64.2	Percent

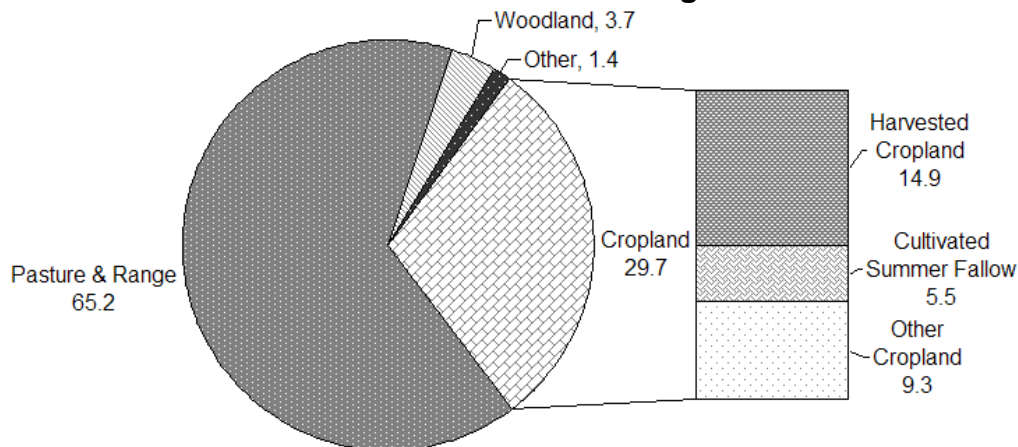
<sup>1/</sup> 2012 U.S. Census of Agriculture.

## Farm Counts and Measurements

Number of Farms and ranches <sup>1/</sup>	28,008	Real Estate Value/Farm or Ranch <sup>3/</sup>	\$1,674,522
Average Size of Farm or Ranch <sup>1/</sup>	2,134 Acres	Average Value Per Acre <sup>4/</sup>	\$790
Total Farm & Ranch Assets <sup>2/3/</sup>	\$57.1 Bil	Farm & Ranch Debt Per Operation <sup>3/</sup>	\$214,225
Average Value Per Farm or Ranch <sup>3/</sup>	\$2,038,703		

<sup>1/</sup> Places with annual sale of agricultural products of \$1,000 or more, 2012 U.S. Census of Agriculture. <sup>2/</sup> Excludes farm operators' household assets and debt. <sup>3/</sup> Source: USDA, Economic Research Service, Farm Sector Balance Sheet, 2012. <sup>4/</sup> Per acre, land and buildings, January 1, 2013.

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



Source: 2007 Census of Agriculture

# Montana Annual Crop Summary, 2012-2013

Crop	Year	Planted Acres (000)	Harvested Acres (000)	Yield per Acre	Production (000)	Season Avg. Price	Value of Production (000)	U.S. Total Production (000)
Winter Wheat (Bu).....	2012	2,300	2,170	39.0	84,630	**\$7.96	**\$673,655	1,641,272
	2013	2,000	1,900	43.0	81,700	\$6.90	\$563,730	1,534,235
Durum Wheat (Bu).....	2012	550	545	28.0	15,260	\$8.12	**\$123,911	82,796
	2013	505	490	**34.0	16,660	\$7.25	\$120,785	61,913
Spring Wheat (Bu).....	2012	2,950	2,900	33.0	95,700	**\$8.39	**\$802,923	541,959
	2013	2,950	2,830	37.0	104,710	\$6.70	\$701,557	533,529
All Wheat (Bu).....	2012	5,800	5,615	34.8	195,590	**\$8.15	**\$1,600,489	2,266,027
	2013	5,455	5,220	38.9	203,070	\$6.85	\$1,386,072	2,129,695
Barley (Bu).....	2012	900	790	53.0	41,870	**\$6.41	\$268,387	220,284
	2013	990	830	54.0	44,820	\$6.35	**\$284,607	215,078
Oats (Bu).....	2012	*45	*18	45.0	*810	**\$3.74	\$3,029	64,024
	2013	50	22	54.0	1,188	\$3.25	\$3,861	65,879
Corn for Grain (Bu) <sup>1/</sup> .....	2012	105	60	110.0	6,600	**\$7.21	**\$47,586	10,780,296
	2013	120	75	115.0	**8,625	\$4.50	\$38,813	13,925,147
Flaxseed (Bu).....	2012	18.0	13.0	9.0	117	\$13.60	\$1,591	5,709
	2013	20.0	16.0	15.0	240	\$14.00	\$3,360	3,356
Corn for Silage (Ton).....	2012	--	42.0	20.0	840	--	--	113,450
	2013	--	41.0	23.0	943	--	--	117,851
Sugar Beets (Ton).....	2012	46.6	45.8	28.2	1,292	\$63.80	**\$82,430	35,224
	2013	43.4	42.8	29.2	1,250	--	--	32,837
Alfalfa Hay (Ton) <sup>2/</sup> .....	2012	--	1,500	2.00	3,000	**\$146.00	\$438,000	52,049
	2013	--	1,800	2.20	3,960	\$141.00	**\$558,360	57,581
Other Hay (Ton) <sup>2/</sup> .....	2012	--	700	1.60	1,120	**\$126.00	\$141,120	67,829
	2013	--	1,000	1.50	1,500	\$125.00	**\$187,500	78,365
All Hay (Ton) <sup>2/</sup> .....	2012	--	2,200	1.87	4,120	**\$143.00	\$579,120	119,878
	2013	--	2,800	1.95	5,460	\$139.00	**\$745,860	135,946
Sweet Cherries (Ton) <sup>3/, 4/</sup> .....	2012	--	690	3.26	2,250	\$1,450.00	\$2,019	424,000
	2013	--	700	2.38	1,665	\$2,220.00	\$3,307	331,520
Fall Potatoes (Cwt).....	2012	12.0	11.7	320	3,744	\$12.00	\$44,928	417,963
	2013	11.3	11.1	305	3,386	**\$12.60	\$42,664	398,106
All Dry Beans (Cwt).....	2012	32.0	31.1	15.0	466	**\$37.60	**\$17,522	31,925
	2013	24.0	23.6	19.2	453	\$34.60	\$15,674	24,486
Pinto Beans (Cwt).....	2012	9.0	8.5	25.0	213	--	--	13,534
	2013	5.8	5.7	24.0	137	--	--	8,486
All Garbanzo Beans (Cwt)....	2012	23.0	22.6	11.2	253	--	--	3,332
	2013	18.0	17.7	17.6	**312	--	--	3,469
Lentils (Cwt).....	2012	205.0	195.0	11.0	2,145	\$19.50	\$41,828	5,302
	2013	140.0	129.0	**15.0	1,935	\$18.70	\$36,185	5,019
Dry Peas (Cwt).....	2012	315.0	293.0	15.0	4,395	\$14.60	\$64,167	10,872
	2013	**440.0	**395.0	18.0	**7,110	\$13.60	**\$96,696	15,620
Austrian Winter Peas (Cwt)...	2012	11.0	6.9	10.0	69	\$21.90	\$1,511	167
	2013	10.0	8.0	15.5	124	**\$25.70	**\$3,187	228
Canola (Lb).....	2012	51.0	49.5	1,240	61,380	**\$26.20	\$16,082	2,447,410
	2013	**72.0	**69.0	1,540	**106,260	\$20.20	**\$21,465	2,210,505
Mustard Seed (Lb).....	2012	25.0	24.5	490	12,005	--	--	29,930
	2013	--	--	--	--	--	--	36,727
Safflower (Lb).....	2012	27.0	25.8	720	18,576	**\$34.00	\$6,316	179,424
	2013	35.0	34.3	**1,110	**38,073	\$31.00	**\$11,803	209,461

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

## Selected Montana Livestock

Item	1/1/2013	1/1/2014	Percent of Previous Year
<b>ALL CATTLE and CALVES (Head)..</b>	<b>2,600,000</b>	<b>2,550,000</b>	<b>98%</b>
Cows & Heifers that have calved.....	1,520,000	1,490,000	98%
Beef Cows.....	1,506,000	1,476,000	98%
Milk Cows.....	14,000	14,000	100%
Heifers 500 pounds and over.....	630,000	650,000	103%
For beef cow replacement...	435,000	430,000	99%
For milk cow replacement...	8,000	9,000	113%
Other heifers.....	187,000	211,000	113%
Steers 500 pounds and over.....	230,000	220,000	96%
Bulls 500 pounds and over.....	100,000	100,000	100%
Calves less than 500 pounds.....	120,000	90,000	75%
Cattle on Feed.....	38,000	45,000	118%
	2012	2013	Percent of Previous Year
Calf Crop (Head).....	1,500,000	1,470,000	98%
	1/1/2013	1/1/2014	Percent of Previous Year
<b>ALL SHEEP and LAMBS (Head).....</b>	<b>235,000</b>	<b>220,000</b>	<b>94%</b>
Breeding Sheep.....	210,000	200,000	95%
One Year Old and Older.....			
Ewes.....	155,000	155,000	100%
Rams.....	6,000	6,000	100%
Replacements Lambs.....	49,000	39,000	80%
Market Sheep and Lambs.....	25,000	20,000	80%
Sheep.....	1,000	1,000	100%
Lambs.....	24,000	19,000	79%
<b>GOATS (Head).....</b>			
Milk Goats.....	2,400	3,000	125%
Meat and Other Goats.....	6,700	8,000	119%
	2012	2013	Percent of Previous Year
Lamb crop (Head).....	210,000	200,000	95%
Wool Production (Pounds).....	1,790,000	1,770,000	99%
Number Sheep Shorn (Head).....	200,000	200,000	100%
Average Pounds per Fleece.....	9.0	8.9	99%
	12/1/2012	12/1/2013	Percent of Previous Year
<b>ALL HOGS and PIGS (Head).....</b>	<b>175,000</b>	<b>166,000</b>	<b>95%</b>
Kept for Breeding.....	22,000	24,000	109%
Market .....	153,000	142,000	93%
	2012	2013	Percent of Previous Year
Sows Farrowing Dec-Nov <sup>1/</sup> .....	43,500	45,000	103%
Pig Crop Dec-Nov <sup>1/</sup> .....	452,000	462,000	102%
Pigs per Litter Dec-Nov <sup>1/</sup> .....	10.39	10.27	99%

<sup>1/</sup> Previous year.

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

Item	1990	1995	2000	2005	2010	2011	2012 <sup>2/</sup>	2013 <sup>3/</sup>
	Dollars							
All Wheat (Bu).....	2.65	4.63	3.02	3.63	6.29	7.68	8.15	6.85
Winter Wheat (Bu).....	2.53	4.62	2.87	3.51	5.81	6.74	7.96	6.90
Spring Wheat (Bu).....	2.80	4.59	3.03	3.80	6.87	8.36	8.39	6.70
Durum Wheat (Bu).....	2.72	5.09	3.52	3.45	6.22	10.30	8.12	7.25
Barley (Bu).....	2.30	3.00	2.38	2.92	4.08	5.27	6.41	6.35
Oats (Bu).....	1.25	1.75	1.13	1.63	2.66	3.04	3.74	3.25
Alfalfa Hay (Ton).....	65.00	67.50	86.50	71.00	79.00	98.00	146.00	141.00
Beef Cattle (Ow t).....	70.60	59.80	78.30	104.00	90.10	4/	4/	4/
Steers & Heifers (Ow t).....	83.30	66.70	88.30	114.00	107.00	4/	4/	4/
Beef Cows (Owt).....	51.00	37.90	39.50	55.10	54.90	4/	4/	4/
Calves (Ow t).....	95.30	69.50	103.00	138.00	128.00	4/	4/	4/
Sheep (Ow t).....	17.60	26.80	31.40	43.30	49.00	4/	4/	4/
Lambs (Ow t).....	48.30	81.40	84.50	124.00	136.00	4/	4/	4/
Hogs, All (Ow t).....	50.00	39.10	39.80	53.10	52.00	4/	4/	4/
Milk, All (Cw t).....	13.70	13.30	12.80	15.30	16.90	19.90	18.00	--
Wool (Lb).....	0.91	1.23	0.37	0.98	1.60	2.40	2.10	2.20

<sup>1/</sup> Crops are season average prices for each crop's respective marketing year. Other prices are averages weighted by monthly sales. <sup>2/</sup> Revised. <sup>3/</sup> Preliminary.

<sup>4/</sup> Livestock price estimation discontinued in 2011. -- Not available.

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

ITEM	TOTAL	PERIOD OR DATE	RANK	% U.S. Total
Number of farms and ranches <sup>1/</sup> .....	28,008	2012	31	1.3
Land in farms and ranches (Acres) <sup>1/</sup> .....	59,758,917	2012	2	6.5
Average Farm Size (Acres) <sup>1/</sup> .....	2,134	2012	2	N/A
Total (000 Dollars).....	3,745,101	2012	33	0.9
Crops (000 Dollars).....	2,260,720	2012	28	1.0
Livestock (000 Dollars).....	1,484,381	2012	32	0.9
All Cattle and Calves (Head).....	2,550,000	Jan. 1, 2014	10	2.9
All Cows (Head).....	1,490,000	Jan. 1, 2014	9	3.9
Beef Cows (Head).....	1,476,000	Jan. 1, 2014	6	5.1
Milk Cows (Head).....	14,000	Jan. 1, 2014	38	0.2
Cattle on Feed (Head).....	45,000	Jan. 1, 2014	22	0.4
All Sheep and Lambs (Head).....	220,000	Jan. 1, 2014	8	4.2
Breeding Sheep (Head).....	200,000	Jan. 1, 2014	6	5.2
Meat and Other Goats (Head).....	8,000	Jan. 1, 2014	37	0.4
Milk Goats (Head).....	3,000	Jan. 1, 2014	32	0.9
Hogs and Pigs (Head).....	166,000	Dec. 1, 2013	24	0.3
Chickens (Head).....	580,000	Dec. 1, 2013	35	0.1
Calf Crop (Head).....	1,470,000	2013	7	4.3
Lamb Crop (Head).....	200,000	2013	6	5.9
Pig Crop (Head).....	462,000	2013	24	0.4
Wool Production (Lb).....	1,770,000	2013	8	6.6
Egg Production.....	127,000,000	2013	35	0.1
Honey Production (Lb).....	14,946,000	2013	2	10.0
All Wheat (Bu).....	203,070,000	2013	3	9.5
Winter Wheat (Bu).....	81,700,000	2013	4	5.3
Durum Wheat (Bu).....	16,660,000	2013	2	26.9
Other Spring Wheat (Bu).....	104,710,000	2013	2	19.6
Barley (Bu).....	44,820,000	2013	3	20.8
Oats (Bu).....	1,188,000	2013	17	1.8
All Hay (Ton).....	5,460,000	2013	7	4.0
Alfalfa Hay (Ton).....	3,960,000	2013	3	6.9
Other Hay (Ton).....	1,500,000	2013	19	1.9
All Dry Beans (Ow t).....	453,000	2013	10	1.9
Pinto Beans (Ow t).....	137,000	2013	9	1.6
Garbanzo Beans (Owt).....	312,000	2013	3	9.0
Lentils (Ow t).....	1,935,000	2013	1	38.6
Dry Edible Peas (Owt).....	7,110,000	2013	1	45.5
Austrian Winter Peas (Owt).....	124,000	2013	1	54.4
Fall Potatoes (Owt).....	3,386,000	2013	13	0.9
Sugar Beets (Ton).....	1,250,000	2013	6	3.8
Flaxseed (Bu).....	240,000	2013	3	7.2
Safflower (Lb).....	38,073,000	2013	2	18.2
Canola (Lb).....	106,260,000	2013	3	4.8
Corn for Grain (Bu).....	8,625,000	2013	37	0.1
Corn for Silage (Ton).....	943,000	2013	29	0.8

<sup>1/</sup> U.S. Census of Agriculture 2012, preliminary data.