



MONTANA AGRICULTURAL FACTS 2012



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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 60.5 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
Rural Farm Population (2000)	39,930
People Per Farm	1.4

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

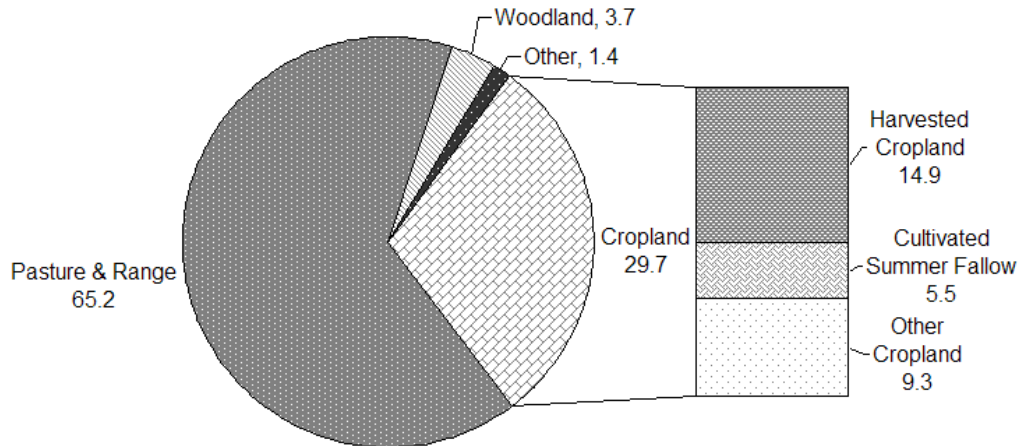
^{1/} 2007 U.S. Census of Agriculture.

Farm Counts and Measurements

Number of Farms and ranches ^{1/}	28,600	Real Estate Value/Farm or Ranch ^{3/}	\$1,063,357
Average Size of Farm or Ranch	2,056 Acres	Average Value Per Acre ^{4/}	\$760
Total Farm & Ranch Assets ^{2/,3/}	\$53.3 Bil	Farm & Ranch Debt Per Operation ^{3/}	\$188,399
Average Value Per Farm or Ranch ^{3/}	\$1,862,972		

^{1/} Places with annual sale of agricultural products of \$1,000 or more, 2012 figure. ^{2/} Excludes farm operators' household assets and debt. ^{3/} Source: USDA, Economic Research Service, Farm Sector Balance Sheet, 2011. ^{4/} 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, 2011-2012

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).....	2011	2,250	2,190	41.0	89,790	\$6.74	\$605,185	1,493,677
	2012	2,300	2,170	39.0	84,630	**\$8.20	**\$693,966	1,645,202
Durum Wheat (Bu).....	2011	400	385	28.0	10,780	**\$10.30	\$111,034	50,482
	2012	520	515	28.0	14,420	\$8.35	**\$120,407	81,956
Spring Wheat (Bu).....	2011	2,450	2,400	31.0	74,400	\$8.36	\$621,984	455,188
	2012	2,950	2,900	33.0	95,700	**\$8.85	**\$846,945	541,959
All Wheat (Bu).....	2011	5,100	4,975	35.2	174,970	\$7.68	\$1,338,203	1,999,347
	2012	5,770	5,585	34.9	194,750	**\$8.45	**\$1,661,318	2,269,117
Barley (Bu).....	2011	700	620	50.0	31,000	\$5.27	\$163,370	155,780
	2012	900	790	53.0	41,870	**\$6.35	**\$265,875	220,284
Oats (Bu).....	2011	45	20	50.0	1,000	\$3.04	\$3,040	53,649
	2012	*45	*18	45.0	*810	**\$3.85	\$3,119	64,024
Corn for Grain (Bu) 1/.....	2011	77	36	130.0	4,680	\$6.47	\$30,280	12,359,612
	2012	105	60	110.0	**6,600	**\$7.30	**\$48,180	10,780,296
Flaxseed (Bu).....	2011	17.0	16.0	13.0	208	\$13.10	\$2,725	2,791
	2012	18.0	13.0	9.0	117	\$13.50	\$1,580	5,762
Corn for Silage (Ton).....	2011	--	38.0	21.0	798	--	--	109,094
	2012	--	42.0	20.0	840	--	--	113,450
Sugar Beets (Ton).....	2011	45.0	43.0	25.9	1,114	**\$71.90	\$80,097	28,896
	2012	46.6	45.8	28.2	1,292	--	--	35,236
Alfalfa Hay (Ton) 2/.....	2011	--	**2,000	2.20	4,400	\$98.00	**\$431,200	65,332
	2012	--	1,500	2.00	3,000	**\$140.00	\$420,000	52,049
Other Hay (Ton) 2/.....	2011	--	700	1.70	1,190	\$94.00	\$111,860	65,884
	2012	--	700	1.60	1,120	**\$117.00	\$131,040	67,829
All Hay (Ton) 2/.....	2011	--	2,700	2.07	5,590	\$98.00	\$543,060	131,216
	2012	--	2,200	1.87	4,120	**\$137.00	**\$551,040	119,878
Sweet Cherries (Ton) 3/, 4/.....	2011	--	720	2.80	2,015	\$2,470.00	\$4,068	334,415
	2012	--	690	3.26	2,250	\$1,450.00	\$2,019	424,000
Fall Potatoes (Cwt).....	2011	11.7	11.5	330	**3,795	\$12.50	**\$47,438	429,647
	2012	12.0	11.7	320	3,744	**\$12.60	\$47,174	467,126
All Dry Beans (Cwt).....	2011	15.0	14.8	18.2	270	\$34.70	\$9,369	19,890
	2012	32.0	31.1	15.0	466	**\$39.30	**\$18,314	31,925
Pinto Beans (Cwt).....	2011	5.0	5.0	**26.0	130	--	--	5,874
	2012	9.0	8.5	25.0	213	--	--	13,534
All Garbanzo Beans (Cwt)....	2011	9.0	8.9	13.4	119	--	--	2,202
	2012	23.0	22.6	11.2	**253	--	--	3,321
Lentils (Cwt).....	2011	260.0	247.0	11.0	2,717	\$23.70	\$64,393	4,732
	2012	205.0	195.0	11.0	2,145	\$17.70	\$37,967	5,302
Dry Peas (Cwt).....	2011	190.0	177.0	15.0	2,655	**\$14.80	\$39,294	5,625
	2012	**315.0	**293.0	15.0	**4,395	\$13.80	**\$60,651	10,872
Austrian Winter Peas (Cwt)...	2011	10.0	6.0	12.0	72	\$20.00	\$1,440	180
	2012	11.0	6.9	10.0	69	**\$23.80	\$1,642	167
Canola (Lb).....	2011	31.0	30.5	1,370	41,785	\$22.00	\$9,193	1,538,010
	2012	51.0	49.5	1,240	61,380	**\$26.00	**\$15,959	2,447,410
Mustard Seed (Lb).....	2011	11.0	10.3	490	5,047	--	--	15,644
	2012	25.0	24.5	490	12,005	--	--	29,930
Safflower (Lb).....	2011	*14.0	*13.8	850	*11,730	\$28.00	*\$3,284	169,671
	2012	27.0	25.8	720	18,576	**\$34.00	**\$6,316	179,424

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

Item	1/1/2012	1/1/2013	Percent Change '13/'12
ALL CATTLE and CALVES (Head)..	2,500,000	2,600,000	104%
Cows & Heifers that have calved.....	1,470,000	1,520,000	103%
Beef Cows.....	1,456,000	1,506,000	103%
Milk Cows.....	14,000	14,000	100%
Heifers 500 pounds and over.....	635,000	630,000	99%
For beef cow replacement...	415,000	435,000	105%
For milk cow replacement....	8,000	8,000	100%
Other heifers.....	212,000	187,000	88%
Steers 500 pounds and over.....	210,000	230,000	110%
Bulls 500 pounds and over.....	90,000	100,000	111%
Calves less than 500 pounds.....	95,000	120,000	126%
Cattle on Feed.....	32,000	38,000	119%
	2011	2012	'12/'11
Calf Crop (Head).....	1,470,000	1,500,000	102%
	1/1/2012	1/1/2013	'13/'12
ALL SHEEP and LAMBS (Head).....	225,000	235,000	104%
Breeding Sheep.....	210,000	210,000	100%
One Year Old and Older.....			
Ewes.....	165,000	155,000	94%
Rams.....	6,000	6,000	100%
Replacements Lambs.....	39,000	49,000	126%
Market Sheep and Lambs.....	15,000	25,000	167%
Sheep.....	1,000	1,000	100%
Lambs.....	14,000	24,000	171%
GOATS (Head).....			
Milk Goats.....	2,500	2,400	96%
Meat and Other Goats.....	6,900	6,700	97%
	2011	2012	'12/'11
Lamb crop (Head).....	205,000	210,000	102%
Wool Production (Pounds).....	1,850,000	1,930,000	104%
Number Sheep Shorn (Head).....	200,000	210,000	105%
Average Pounds per Fleece.....	9.3	9.2	99%
	12/1/2011	12/1/2012	'12/'11
ALL HOGS and PIGS (Head).....	180,000	175,000	97%
Kept for Breeding.....	22,000	22,000	100%
Market	158,00	153,000	97%
	2011	2012	'12/'11
Sows Farrowing Dec-Nov ^{1/}	42,500	43,500	102%
Pig Crop Dec-Nov ^{1/}	437,000	452,000	103%
Pigs per Litter Dec-Nov ^{1/}	10.28	10.39	101%

1/ Previous year.

Market-Year-Average Prices Received by Montana Farmers ^{1/}

Item	1985	1990	1995	2000	2005	2010	2011 ^{2/}	2012 ^{3/}
	Dollars							
All Wheat (Bu).....	3.47	2.65	4.63	3.02	3.63	6.29	7.68	8.45
Winter Wheat (Bu).....	3.28	2.53	4.62	2.87	3.51	5.81	6.74	8.20
Spring Wheat (Bu).....	3.64	2.80	4.59	3.03	3.80	6.87	8.36	8.85
Durum Wheat (Bu).....	3.18	2.72	5.09	3.52	3.45	6.22	10.30	8.35
Barley (Bu).....	2.03	2.30	3.00	2.38	2.92	4.08	5.27	6.35
Oats (Bu).....	1.50	1.25	1.75	1.13	1.63	2.66	3.04	3.85
Alfalfa Hay (Ton).....	--	65.00	67.50	86.50	71.00	79.00	98.00	140.00
Beef Cattle (Cwt).....	47.60	70.60	59.80	78.30	104.00	90.10	4/	4/
Steers & Heifers (Cwt).....	58.40	83.30	66.70	88.30	114.00	107.00	4/	4/
Beef Cows (Cwt).....	35.70	51.00	37.90	39.50	55.10	54.90	4/	4/
Calves (Cwt).....	62.20	95.30	69.50	103.00	138.00	128.00	4/	4/
Sheep (Cwt).....	17.60	17.60	26.80	31.40	43.30	49.00	4/	4/
Lambs (Cwt).....	66.80	48.30	81.40	84.50	124.00	136.00	4/	4/
Hogs, All (Cwt).....	38.50	50.00	39.10	39.80	53.10	52.00	4/	4/
Milk, All (Cwt).....	13.10	13.70	13.30	12.80	15.30	16.90	19.90	--
Wool (Lb).....	0.67	0.91	1.23	0.37	0.98	1.60	2.40	2.10

^{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.

4/ 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.....	28,600	2012	31	1.3
Land in farms and ranches (Acres).....	58,800,000	2012	2	6.4
Average Farm Size (Acres).....	2,056	2012	2	N/A
Total (000 Dollars).....	3,370,943	2011	33	1.0
Crops (000 Dollars).....	2,004,721	2011	28	1.0
Livestock (000 Dollars).....	1,366,222	2011	31	0.9
All Cattle and Calves (Head).....	2,600,000	Jan. 1, 2013	11	2.9
All Cows (Head).....	1,520,000	Jan. 1, 2013	8	4.0
Beef Cows (Head).....	1,506,000	Jan. 1, 2013	6	5.1
Milk Cows (Head).....	14,000	Jan. 1, 2013	38	0.2
Cattle on Feed (Head).....	38,000	Jan. 1, 2013	23	0.3
All Sheep and Lambs (Head).....	235,000	Jan. 1, 2013	8	4.4
Breeding Sheep (Head).....	210,000	Jan. 1, 2013	6	5.3
Meat and Other Goats (Head).....	6,700	Jan. 1, 2013	39	0.3
Milk Goats (Head).....	2,400	Jan. 1, 2013	32	0.7
Hogs and Pigs (Head).....	175,000	Dec. 1, 2012	22	0.3
Chickens (Head).....	550,000	Dec. 1, 2012	35	0.1
Calf Crop (Head).....	1,500,000	2012	7	4.4
Lamb Crop (Head).....	210,000	2012	6	6.1
Pig Crop (Head).....	452,000	2012	24	0.4
Wool Production (Lb).....	1,930,000	2012	6	6.8
Egg Production.....	119,000,000	2012	35	0.1
Honey Production (Lb).....	7,748,000	2012	6	5.3
All Wheat (Bu).....	194,750,000	2012	3	8.6
Winter Wheat (Bu).....	84,630,000	2012	5	5.1
Durum Wheat (Bu).....	14,420,000	2012	2	17.6
Other Spring Wheat (Bu).....	95,700,000	2012	2	17.7
Barley (Bu).....	41,870,000	2012	3	19.0
Oats (Bu).....	810,000	2012	21	1.3
All Hay (Ton).....	4,120,000	2012	8	3.4
Alfalfa Hay (Ton).....	3,000,000	2012	3	5.8
Other Hay (Ton).....	1,120,000	2012	24	1.7
All Dry Beans (Cwt).....	466,000	2012	10	1.5
Pinto Beans (Cwt).....	213,000	2012	9	1.6
Garbanzo Beans (Cwt).....	253,000	2012	3	7.6
Lentils (Cwt).....	2,145,000	2012	1	40.5
Dry Edible Peas (Cwt).....	4,395,000	2012	2	40.4
Austrian Winter Peas (Cwt).....	69,000	2012	1	41.3
Fall Potatoes (Cwt).....	3,744,000	2012	13	0.8
Sugar Beets (Ton).....	1,292,000	2012	6	3.7
Flaxseed (Bu).....	117,000	2012	3	2.0
Safflower (Lb).....	18,576,000	2012	2	10.4
Canola (Lb).....	61,380,000	2012	4	2.5
Corn for Grain (Bu).....	6,600,000	2012	37	0.1
Corn for Silage (Ton).....	840,000	2012	28	0.7