



MONTANA

AGRICULTURAL FACTS

2011


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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

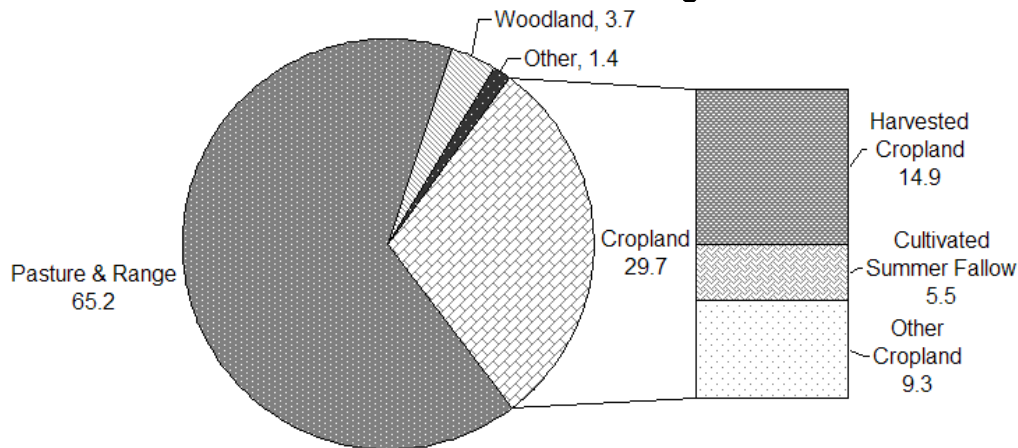
^{1/} 2007 U.S. Census of Agriculture.

Farm Counts and Measurements

Number of Farms and ranches ^{1/}	29,300	Real Estate Value/Farm or Ranch ^{3/}	\$1,400,580
Average Size of Farm or Ranch	2,065 Acres	Average Value Per Acre ^{4/}	\$710
Total Farm & Ranch Assets ^{2/,3/}	\$48.2 Bil	Farm & Ranch Debt Per Operation ^{3/}	\$169,106
Average Value Per Farm or Ranch ^{3/}	\$1,646,724		

^{1/} Places with annual sale of agricultural products of \$1,000 or more, 2011 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, 2012.

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



Source: 2007 Census of Agriculture

Montana Annual Crop Summary, 2010-2011

Crop	Year	Planted Acres (000)	Harvested Acres (000)	Yield per Acre	Production (000)	Season Avg. Price	Value of Production (000)	U.S. Production (000)
Winter Wheat (Bu).....	2010	2,050	1,950	**48.0	93,600	\$5.81	\$543,816	1,484,861
	2011	2,250	2,190	41.0	89,790	**\$6.75	**\$606,083	1,493,677
Durum Wheat (Bu).....	2010	540	530	**34.0	18,020	\$6.22	**\$112,084	106,080
	2011	400	385	28.0	10,780	**\$10.00	\$107,800	50,482
Spring Wheat (Bu).....	2010	2,850	2,730	**38.0	103,740	\$6.87	**\$712,694	615,975
	2011	2,450	2,400	31.0	74,400	**\$8.40	\$624,960	455,188
All Wheat (Bu).....	2010	5,440	5,210	**41.3	**215,360	\$6.29	**\$1,368,594	2,206,916
	2011	5,100	4,975	35.2	174,970	**\$7.75	\$1,338,843	1,999,347
Barley (Bu).....	2010	760	620	**62.0	38,440	\$4.08	\$156,835	180,268
	2011	700	620	50.0	31,000	\$5.25	\$162,750	155,780
Oats (Bu).....	2010	65	27	61.0	1,647	\$2.66	\$4,381	81,190
	2011	*45	*20	50.0	*1,000	**\$3.20	\$3,200	53,649
Corn for Grain (Bu) 1/.....	2010	80	34	135.0	4,590	\$6.00	\$27,540	12,446,865
	2011	77	36	130.0	4,680	**\$6.40	**\$29,952	12,358,412
Flaxseed (Bu).....	2010	15.0	15.0	17.0	255	\$11.20	\$2,856	9,056
	2011	17.0	16.0	13.0	208	\$13.60	\$2,829	2,791
Corn for Silage (Ton).....	2010	--	45	**24.0	1,080	--	--	107,314
	2011	--	38	21.0	798	--	--	108,926
Sugar Beets (Ton).....	2010	42.6	42.5	29.5	1,254	**\$64.00	**\$80,256	32,034
	2011	45.0	43.0	25.8	1,109	--	--	28,789
Alfalfa Hay (Ton) 2/.....	2010	--	1,950	2.30	**4,485	\$79.00	\$354,315	67,971
	2011	--	**2,000	2.20	4,400	\$97.50	**\$429,000	65,332
Other Hay (Ton) 2/.....	2010	--	900	**1.80	1,620	\$83.00	\$134,460	77,653
	2011	--	700	1.70	1,190	\$94.00	\$111,860	65,812
All Hay (Ton) 2/.....	2010	--	2,850	2.14	**6,105	\$80.00	\$488,775	145,624
	2011	--	2,700	2.07	5,590	\$97.00	**\$540,860	131,144
Sweet Cherries (Ton) 3/, 4/.....	2010	--	730	3.38	2,470	\$1,960.00	\$4,026	312,720
	2011	--	720	2.80	2,015	\$2,470.00	\$4,068	343,115
Fall Potatoes (Cwt).....	2010	11.5	11.3	325	3,673	\$11.50	\$42,240	366,505
	2011	11.7	11.5	330	**3,795	**\$12.40	**\$47,058	388,873
All Dry Beans (Cwt).....	2010	18.8	17.7	20.3	359	\$27.00	**\$9,693	31,801
	2011	15.0	14.8	18.2	270	**\$34.00	\$9,180	19,833
Pinto Beans (Cwt).....	2010	12.5	11.8	23.3	275	--	--	13,814
	2011	5.0	5.0	**26.0	130	--	--	5,874
All Garbanzo Beans (Cwt)....	2010	6.3	5.9	14.2	84	--	--	1,939
	2011	9.0	8.9	13.4	119	--	--	2,143
Lentils (Cwt).....	2010	**260.0	**247.0	13.6	**3,359	\$23.90	**\$80,280	8,657
	2011	260.0	247.0	11.0	2,717	\$24.90	\$67,653	4,732
Dry Peas (Cwt).....	2010	220.0	207.0	20.0	**4,140	\$9.13	\$37,798	14,221
	2011	190.0	177.0	15.0	2,655	\$14.30	\$37,967	5,625
Austrian Winter Peas (Cwt)...	2010	16.0	7.0	**15.7	110	\$15.50	**\$1,705	237
	2011	10.0	6.0	12.0	72	\$18.50	\$1,332	180
Canola (Lb).....	2010	17.5	17.1	1,730	29,583	\$20.00	\$5,917	2,450,428
	2011	31.0	30.5	1,370	41,785	**\$22.50	**\$9,402	1,538,010
Mustard Seed (Lb).....	2010	16.5	16.0	800	12,800	--	--	41,861
	2011	11.0	10.3	490	5,047	--	--	15,644
Safflower (Lb).....	2010	28.0	27.0	850	22,950	\$19.00	\$4,361	221,335
	2011	*14.0	*13.8	850	*11,730	\$27.00	*\$3,167	169,671

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	1/1/2011	1/1/2012	Percent Change '12/'11
ALL CATTLE and CALVES (Head)..	2,500,000	2,500,000	100%
Cows & Heifers that have calved.....	1,490,000	1,470,000	99%
Beef Cows.....	1,476,000	1,456,000	99%
Milk Cows.....	14,000	14,000	100%
Heifers 500 pounds and over.....	625,000	640,000	102%
For beef cow replacement..	405,000	415,000	102%
For milk cow replacement...	7,000	8,000	114%
Other heifers.....	213,000	217,000	102%
Steers 500 pounds and over.....	195,000	210,000	108%
Bulls 500 pounds and over.....	90,000	85,000	94%
Calves less than 500 pounds.....	100,000	95,000	95%
Cattle on Feed.....	30,000	32,000	107%
	2010	2011	'11/'10
Calf Crop (Head).....	1,490,000	1,470,000	99%
	1/1/2011	1/1/2012	'12/'11
ALL SHEEP and LAMBS (Head).....	230,000	225,000	98%
Breeding Sheep.....	215,000	210,000	98%
One Year Old and Older.....			
Ewes.....	170,000	165,000	97%
Rams.....	7,000	6,000	86%
Replacements Lambs.....	38,000	39,000	103%
Market Sheep and Lambs.....	15,000	15,000	100%
Sheep.....	2,000	1,000	50%
Lambs.....	13,000	14,000	108%
GOATS (Head)			
Milk Goats.....	2,600	2,500	96%
Meat and Other Goats.....	7,000	6,900	99%
	2010	2011	'11/'10
Lamb crop (Head).....	220,000	205,000	93%
Wool Production (Pounds).....	2,000,000	1,850,000	93%
Number Sheep Shorn (Head).....	215,000	200,000	93%
Average Pounds per Fleece.....	9.3	9.3	100%
	12/1/2010	12/1/2011	'11/'10
ALL HOGS and PIGS (Head).....	180,000	180,000	100%
Kept for Breeding.....	23,000	22,000	96%
Market	157,000	158,000	101%
	2010	2011	'11/'10
Sows Farrowing Dec-Nov ^{1/}	44,500	42,500	96%
Pig Crop Dec-Nov ^{1/}	441,000	437,000	99%
Pigs per Litter Dec-Nov ^{1/}	9.91	10.28	104%

1/ Previous year.

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

Item	1980	1985	1990	1995	2000	2005	2010 ^{2/}	2011 ^{3/}
	Dollars							
All Wheat (Bu).....	4.27	3.47	2.65	4.63	3.02	3.63	6.29	7.75
Winter Wheat (Bu).....	4.02	3.28	2.53	4.62	2.87	3.51	5.81	6.75
Spring Wheat (Bu).....	4.30	3.64	2.80	4.59	3.03	3.80	6.87	8.40
Durum Wheat (Bu).....	5.77	3.18	2.72	5.09	3.52	3.45	6.22	10.00
Barley (Bu).....	2.70	2.03	2.30	3.00	2.38	2.92	4.08	5.25
Oats (Bu).....	1.96	1.50	1.25	1.75	1.13	1.63	2.66	3.20
Alfalfa Hay (Ton).....	--	--	65.00	67.50	86.50	71.00	79.00	97.50
Beef Cattle (Cwt).....	58.00	47.60	70.60	59.80	78.30	104.00	90.10	4/
Steers & Heifers (Cwt).....	68.30	58.40	83.30	66.70	88.30	114.00	107.00	4/
Beef Cows (Cwt).....	44.80	35.70	51.00	37.90	39.50	55.10	54.90	4/
Calves (Cwt).....	76.80	62.20	95.30	69.50	103.00	138.00	128.00	4/
Sheep (Cwt).....	17.70	17.60	17.60	26.80	31.40	43.30	49.00	4/
Lambs (Cwt).....	61.70	66.80	48.30	81.40	84.50	124.00	136.00	4/
Hogs, All (Cwt).....	37.20	38.50	50.00	39.10	39.80	53.10	52.00	4/
Milk, All (Cwt).....	12.80	13.10	13.70	13.30	12.80	15.30	16.90	--
Wool (Lb).....	0.99	0.67	0.91	1.23	0.37	0.98	1.60	2.40

^{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.....	29,300	2011	30	1.3
Land in farms and ranches (Acres).....	60,500,000	2011	2	6.6
Average Farm Size (Acres).....	2,065	2011	2	N/A
Total (000 Dollars).....	3,049,592	2010	32	1.0
Crops (000 Dollars).....	1,782,485	2010	28	1.0
Livestock (000 Dollars).....	1,267,107	2010	32	0.9
All Cattle and Calves (Head).....	2,500,000	Jan. 1, 2012	11	2.8
All Cows (Head).....	1,470,000	Jan. 1, 2012	9	3.8
Beef Cows (Head).....	1,456,000	Jan. 1, 2012	6	4.9
Milk Cows (Head).....	14,000	Jan. 1, 2012	39	0.2
Cattle on Feed (Head).....	32,000	Jan. 1, 2012	23	0.2
All Sheep and Lambs (Head).....	225,000	Jan. 1, 2012	8	4.2
Breeding Sheep (Head).....	210,000	Jan. 1, 2012	6	5.3
Meat and Other Goats (Head).....	6,900	Jan. 1, 2012	39	0.3
Milk Goats (Head).....	2,500	Jan. 1, 2012	32	0.7
Hogs and Pigs (Head).....	180,000	Dec. 1, 2011	23	0.3
Chickens (Head).....	545,000	Dec. 1, 2011	32	0.1
Calf Crop (Head).....	1,470,000	2011	7	4.2
Lamb Crop (Head).....	205,000	2011	7	5.8
Pig Crop (Head).....	437,000	2011	24	0.4
Wool Production (Lb).....	1,850,000	2011	8	6.3
Egg Production.....	119,000,000	2011	35	0.1
Honey Production (Lb).....	13,340,000	2011	4	9.0
All Wheat (Bu).....	174,970,000	2011	3	8.8
Winter Wheat (Bu).....	89,790,000	2011	3	6.0
Durum Wheat (Bu).....	10,780,000	2011	3	21.4
Other Spring Wheat (Bu).....	74,400,000	2011	2	16.3
Barley (Bu).....	31,000,000	2011	2	19.9
Oats (Bu).....	1,000,000	2011	19	1.9
All Hay (Ton).....	5,590,000	2011	5	4.3
Alfalfa Hay (Ton).....	4,400,000	2011	3	6.7
Other Hay (Ton).....	1,190,000	2011	25	1.8
All Dry Beans (Cwt).....	270,000	2011	11	1.4
Pinto Beans (Cwt).....	130,000	2011	9	2.2
Garbanzo Beans (Cwt).....	119,000	2011	4	5.6
Lentils (Cwt).....	2,717,000	2011	1	57.4
Dry Edible Peas (Cwt).....	2,655,000	2011	1	47.2
Austrian Winter Peas (Cwt).....	72,000	2011	2	40.0
Fall Potatoes (Cwt).....	3,795,000	2011	13	1.0
Sugar Beets (Ton).....	1,109,000	2011	6	4.1
Flaxseed (Bu).....	208,000	2011	2	7.5
Safflower (Lb).....	11,730,000	2011	3	6.9
Canola (Lb).....	41,785,000	2011	3	2.7
Corn for Grain (Bu).....	4,680,000	2011	39	1/
Corn for Silage (Ton).....	798,000	2011	28	0.7

1/ Less than one-tenth of one percent.