



MONTANA AGRICULTURAL FACTS 2015



NATIONAL
AGRICULTURAL
STATISTICS
SERVICE

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April 2016

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 ^{1/}

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

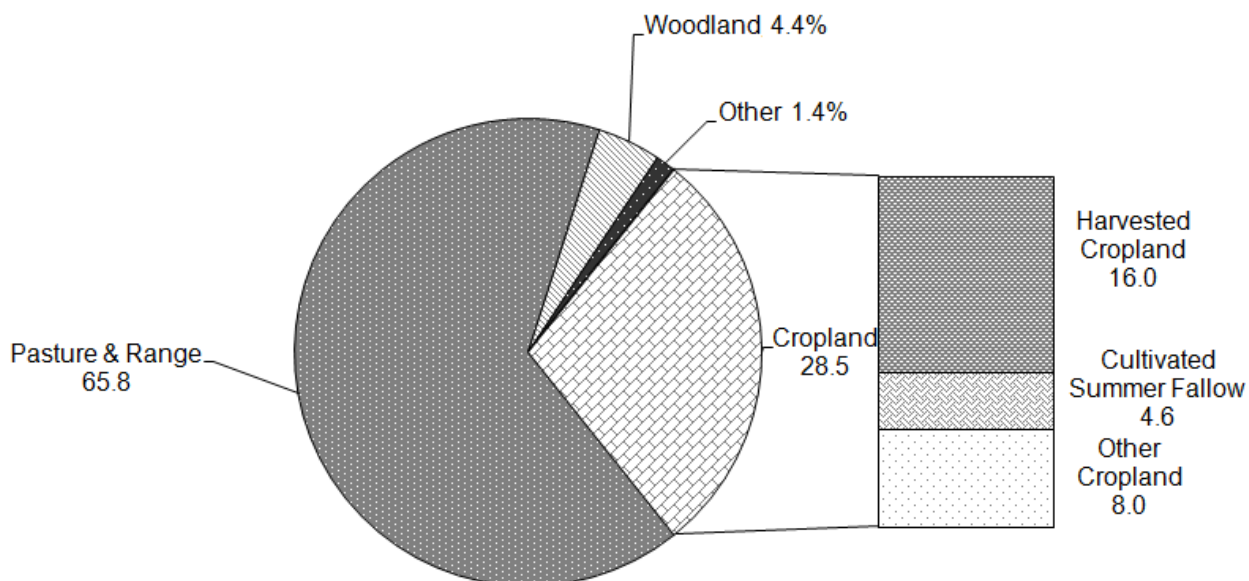
^{1/} 2012 U.S. Census of Agriculture.

Farm Counts and Measurements

Number of Farms and ranches ^{1/}	27,500	Real Estate Value/Farm or Ranch ^{3/}	\$1,660,913
Average Size of Farm or Ranch ^{1/}	2,171 Acres	Average Value Per Acre ^{4/}	\$890
Total Farm & Ranch Assets ^{2/,3/}	\$55.8 Bil	Farm & Ranch Debt Per Operation ^{3/}	\$258,294
Average Value Per Farm or Ranch ^{3/}	\$2,029,288		

^{1/} Places with annual sale of agricultural products of \$1,000 or more, 2015 figure. ^{2/} Excludes farm operators' household assets and debt. ^{3/} Source: USDA, Economic Research Service, Farm Sector Balance Sheet, 2015 figures. ^{4/} Per acre, land and buildings, January 1, 2015.

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



Source: 2012 Census of Agriculture

Montana Annual Crop Summary, 2014-2015

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).....	2014	2,500.0	2,240.0	41.0	91,840	\$5.86	\$538,182	1,377,216
	2015	2,350.0	2,220.0	41.0	91,020	\$4.80	\$436,896	1,370,188
Durum Wheat (Bu).....	2014	435.0	430.0	31.0	13,330	\$9.45	\$125,969	54,056
	2015	620.0	605.0	31.0	18,755	\$7.00	**\$131,285	82,484
Spring Wheat (Bu).....	2014	3,050.0	2,980.0	35.0	104,300	\$6.08	\$634,144	595,038
	2015	2,550.0	2,440.0	31.0	75,640	\$4.90	\$370,636	599,080
All Wheat (Bu).....	2014	5,985.0	5,650.0	37.1	209,470	\$6.23	\$1,298,295	2,026,310
	2015	5,520.0	5,265.0	35.2	185,415	\$5.00	\$938,817	2,051,752
Barley (Bu).....	2014	920.0	770.0	58.0	44,660	\$5.33	\$238,038	181,542
	2015	970.0	850.0	52.0	44,200	\$5.85	\$258,570	214,297
Oats (Bu).....	2014	45.0	*16.0	**69.0	1,104	\$3.30	\$3,643	70,232
	2015	50.0	22.0	53.0	1,166	\$3.50	\$4,081	89,535
Corn for Grain (Bu) ^{1/}	2014	130.0	75.0	100.0	7,500	\$3.77	\$28,275	14,215,532
	2015	105.0	50.0	110.0	5,500	\$4.05	\$22,275	13,601,198
Flaxseed (Bu).....	2014	28.0	25.0	17.0	425	\$11.80	\$5,015	6,368
	2015	31.0	30.0	15.0	450	\$9.80	\$4,410	10,095
Corn for Silage (Ton).....	2014	--	51.0	22.0	1,122	--	--	128,048
	2015	--	50.0	23.0	1,150	--	--	126,894
Sugar Beets (Ton).....	2014	45.1	44.4	32.3	1,434	\$49.70	\$71,270	31,285
	2015	44.1	43.7	**32.8	1,433	--	--	35,278
Alfalfa Hay (Ton) ^{2/}	2014	--	1,850.0	2.10	3,885	\$127.00	\$493,395	61,451
	2015	--	1,700.0	2.00	3,400	\$127.00	\$431,800	58,974
Other Hay (Ton) ^{2/}	2014	--	880.0	1.70	1,496	\$117.00	\$175,032	78,472
	2015	--	800.0	1.60	1,280	\$120.00	\$153,600	75,414
All Hay (Ton) ^{2/}	2014	--	2,730.0	1.97	5,381	\$126.00	\$668,427	139,923
	2015	--	2,500.0	1.87	4,680	\$126.00	\$585,400	134,388
Sweet Cherries (Ton) ^{3/, 4/}	2014	--	700.0	2.99	2,090	\$2,070.00	\$3,991	363,850
	2015	--	--	--	--	--	--	--
Fall Potatoes (Cwt).....	2014	11.5	11.3	320	3,616	\$12.80	\$46,285	403,703
	2015	11.0	10.9	320	3,488	**\$13.50	\$47,088	404,513
All Dry Beans (Cwt).....	2014	37.5	37.0	16.3	603	\$20.80	\$12,542	28,910
	2015	49.0	47.3	13.4	**634	\$35.10	**\$22,253	30,121
Pinto Beans (Cwt).....	2014	6.0	5.8	22.0	128	--	--	9,889
	2015	4.4	4.3	20.0	86	--	--	9,551
All Garbanzo Beans (Cwt)....	2014	31.5	31.2	15.2	475	--	--	2,806
	2015	**43.0	**41.4	12.7	**527	--	--	2,523
Lentils (Cwt).....	2014	130.0	119.0	14.8	1,761	\$22.80	\$40,151	3,446
	2015	235.0	222.0	11.0	2,442	\$27.90	\$68,132	5,276
Dry Peas (Cwt).....	2014	525.0	504.0	18.0	**9,072	\$11.00	**\$99,792	17,155
	2015	**595.0	**550.0	14.5	7,975	\$10.80	\$86,130	18,283
Austrian Winter Peas (Cwt)...	2014	12.0	7.0	11.0	77	\$19.20	\$1,478	232
	2015	15.0	5.0	10.5	53	\$20.00	\$1,060	260
Canola (Lb).....	2014	63.0	61.0	1,380	84,180	\$0.16	\$13,553	2,512,645
	2015	**82.0	**78.0	1,160	90,480	\$0.13	\$12,124	2,875,010
Mustard Seed (Lb).....	2014	16.5	15.2	**990	15,048	--	--	29,004
	2015	23	21	620	13,020	--	--	26,927
Safflower (Lb).....	2014	**54.0	**50.5	840	**42,420	\$0.27	\$11,453	208,643
	2015	50.0	44.0	840	36,960	\$0.24	\$8,870	214,251

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	1/1/2015	1/1/2016	Percent of Previous Year
ALL CATTLE and CALVES (Head)..	2,500,000	2,650,000	106%
Cows & Heifers that have calved.....	1,510,000	1,500,000	99%
Beef Cows.....	1,496,000	1,486,000	99%
Milk Cows.....	14,000	14,000	100%
Heifers 500 pounds and over.....	640,000	690,000	108%
For beef cow replacement...	435,000	420,000	97%
For milk cow replacement...	7,000	8,000	114%
Other heifers.....	198,000	262,000	132%
Steers 500 pounds and over.....	175,000	230,000	131%
Bulls 500 pounds and over.....	100,000	105,000	105%
Calves less than 500 pounds.....	75,000	125,000	167%
Cattle on Feed.....	40,000	70,000	101%
	2014	2015	Percent of Previous Year
Calf Crop (Head).....	1,470,000	1,470,000	100%
	1/1/2015	1/1/2016	Percent of Previous Year
ALL SHEEP and LAMBS (Head).....	215,000	230,000	107%
Breeding Sheep.....	193,000	210,000	109%
One Year Old and Older.....			
Ewes.....	153,000	159,000	104%
Rams.....	6,000	6,000	100%
Replacements Lambs.....	34,000	45,000	132%
Market Sheep and Lambs.....	22,000	20,000	91%
Sheep.....	2,000	2,000	100%
Lambs.....	20,000	18,000	90%
	2014	2015	Percent of Previous Year
Lamb crop (Head).....	200,000	210,000	105%
Wool Production (Pounds).....	1,660,000	1,840,000	111%
Number Sheep Shorn (Head).....	185,000	205,000	111%
Average Pounds per Fleece.....	9.0	9.0	100%
	12/1/2014	12/1/2015	Percent of Previous Year
ALL HOGS and PIGS (Head).....	176,000	175,000	99%
Kept for Breeding.....	24,000	24,000	100%
Market	152,000	151,000	99%
	2014	2015	Percent of Previous Year
Sows Farrowing Dec-Nov ^{1/}	46,500	45,500	98%
Pig Crop Dec-Nov ^{1/}	481,000	488,000	102%
Pigs per Litter Dec-Nov ^{1/}	10.34	10.73	104%

^{1/} Previous year. -- Not Available.

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

Item	1995	2000	2005	2010	2012	2013	2014 ^{2/}	2015 ^{3/}
	Dollars							
All Wheat (Bu).....	4.63	3.02	3.63	6.29	8.15	6.87	6.23	5.00
Winter Wheat (Bu).....	4.62	2.87	3.51	5.81	7.96	7.05	5.86	4.80
Spring Wheat (Bu).....	4.59	3.03	3.80	6.87	8.39	6.70	6.08	4.90
Durum Wheat (Bu).....	5.09	3.52	3.45	6.22	8.12	7.15	9.45	7.00
Barley (Bu).....	3.00	2.38	2.92	4.08	6.41	6.32	5.33	5.85
Oats (Bu).....	1.75	1.13	1.63	2.66	3.74	2.87	3.30	3.50
Alfalfa Hay (Ton).....	67.50	86.50	71.00	79.00	146.00	141.00	127.00	127.00
Beef Cattle (Cwt).....	59.80	78.30	104.00	90.10	4/	4/	4/	4/
Steers & Heifers (Cwt).....	66.70	88.30	114.00	107.00	4/	4/	4/	4/
Beef Cows (Cwt).....	37.90	39.50	55.10	54.90	4/	4/	4/	4/
Calves (Cwt).....	69.50	103.00	138.00	128.00	4/	4/	4/	4/
Sheep (Cwt).....	26.80	31.40	43.30	49.00	4/	4/	4/	4/
Lambs (Cwt).....	81.40	84.50	124.00	136.00	4/	4/	4/	4/
Hogs, All (Cwt).....	39.10	39.80	53.10	52.00	4/	4/	4/	4/
Milk, All (Cwt).....	13.30	12.80	15.30	16.90	18.00	18.70	22.00	--
Wool (Lb).....	1.23	0.37	0.98	1.60	2.10	2.20	2.05	1.90

^{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	27,500	2015	30	1.3
Land in farms and ranches (Acres).....	59,700,000	2015	2	6.6
Average Farm Size (Acres).....	2,171	2015	2	N/A
Total (000 Dollars).....	4,622,759	2014	29	1.1
Crops (000 Dollars).....	2,357,416	2014	27	1.1
Livestock (000 Dollars).....	2,265,353	2014	30	1.1
All Cattle and Calves (Head).....	2,650,000	Jan. 1, 2016	11	2.9
All Cows (Head).....	1,500,000	Jan. 1, 2016	9	3.8
Beef Cows (Head).....	1,486,000	Jan. 1, 2016	7	4.9
Milk Cows (Head).....	14,000	Jan. 1, 2016	37	0.2
Cattle on Feed (Head).....	70,000	Jan. 1, 2016	22	0.5
All Sheep and Lambs (Head).....	230,000	Jan. 1, 2016	8	4.3
Breeding Sheep (Head).....	210,000	Jan. 1, 2016	6	5.3
Hogs and Pigs (Head).....	175,000	Dec. 1, 2015	23	0.3
Chickens (Head).....	589,000	Dec. 1, 2015	33	0.1
Calf Crop (Head).....	1,470,000	2015	7	4.3
Lamb Crop (Head).....	210,000	2015	6	6.1
Pig Crop (Head).....	488,000	2015	24	0.4
Wool Production (Lb).....	1,840,000	2015	6	6.8
Egg Production	142,000,000	2015	33	0.2
Honey Production (Lb).....	14,256,000	2015	4	8.0
All Wheat (Bu).....	185,415,000	2015	3	9.0
Winter Wheat (Bu).....	91,020,000	2015	4	6.6
Durum Wheat (Bu).....	18,755,000	2015	2	22.7
Other Spring Wheat (Bu).....	75,640,000	2015	3	12.6
Barley (Bu).....	44,200,000	2015	3	20.6
Oats (Bu).....	1,166,000	2015	16	1.3
All Hay (Ton).....	4,680,000	2015	11	3.5
Alfalfa Hay (Ton).....	3,400,000	2015	4	5.8
Other Hay (Ton).....	1,280,000	2015	22	1.7
All Dry Beans (Cwt).....	634,000	2015	10	2.1
Pinto Beans (Cwt).....	86,000	2015	10	0.9
Garbanzo Beans (Cwt).....	527,000	2015	3	20.9
Lentils (Cwt).....	2,442,000	2015	1	46.3
Dry Edible Peas (Cwt).....	7,975,000	2015	2	43.6
Austrian Winter Peas (Cwt).....	53,000	2015	3	20.4
Fall Potatoes (Cwt).....	3,488,000	2015	13	0.9
Sugar Beets (Ton).....	1,433,000	2015	5	4.1
Flaxseed (Bu).....	450,000	2015	2	4.5
Safflower (Lb).....	39,960,000	2015	2	17.3
Canola (Lb).....	90,480,000	2015	3	3.2
Corn for Grain (Bu).....	5,500,000	2015	39	1/
Corn for Silage (Ton).....	1,150,000	2015	24	0.9

-- Not Available. 1/ Less than one-tenth of one percent.