2019 Montana Agricultural Year in Review

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1. In 2019, ag sentiment declines:

“Between the weather and the prices, a guy just can’t catch a break.”
VS

MONTANA

Source: Purdue University Center for Commercial Agriculture, Producers Survey, September 2019
Compared to a year ago, Montana farmers’ operations are...

In the next 12 months, Montana farmers financially will be...
Would you say that your farm operation today is better off, worse off or about the same compared to a year ago?

Do you think that a year from now your farm operation will be better off financially, worse off, or about the same as now?
November Ag Economy Barometer

Source: Purdue University Center for Commercial Agriculture, Producer Survey, November 2019
2. Where we are is relative:

“It’s not *that* terrible.”

“But it’s also not good.”

Source: USDA ERS Farm Income and Wealth Statistics
Market Value of Livestock and Crops Sold

Source: 2017 Census of Agriculture
Contribution (Share) of Production Agriculture to the County Labor Force

2017 Census of Agriculture and IMPLAN Estimates
Contribution (Share) of Production Agriculture to the County Labor Force
Contribution (Share) of Production Agriculture to County Gross Domestic Product

2017 Census of Agriculture and IMPLAN Estimates
Contribution (Share) of Production Agriculture to County Gross Domestic Product

Value-added in agriculture / county GDP
November 2019 Drought Map

Map based on climate data through Nov 9. Produced by the Montana Governor’s Drought and Water Supply Advisory Committee.

Prices: Slight Harvest Rally

Source: NASS Quickstats
CATTLE
Beef Exports, Value

Source: USDA, Foreign Agricultural Service, 2020
U.S. Average Calf Prices (2019$)

Source: NASS Quickstats
AVERAGE ANNUAL CATTLE PRICES
Southern Plains

$ Per Cwt

Data Source: USDA-AMS, Compiled and Forecasts by LMIC
Livestock Marketing Information Center

C-P-06
11/17/19
CROPS
Montana Major Crop Acreage

- 351K organic acres
- ~40K hemp acres

Source: NASS Quickstats, Mercaris, MDA

351K organic acres
~40K hemp acres
Montana Grain Prices

($2019)

Source: NASS Quickstats
Montana Pulse Prices
($2018)

Source: NASS Quickstats
TRENDS IN THE GREATER AG ECONOMY
Net farm income and net cash farm income, 2000-19F

Note: F = forecast. Values are adjusted for inflation using the chain-type GDP deflator, 2019=100.
Delinquency Rates at Commercial Banks

* Includes the share of all past due, nonaccruing and net charge-off loans
** All bank loans include all loans made at commercial banks. Q2 not yet available/reported as Q1 figure.

Source: Kansas City Federal Reserve U.S. Agricultural Outlook, Aug 2019
Domestic Production Conditions:
Winter (JFM) Precip. Forecast

THREE-MONTH OUTLOOK
PRECIPITATION PROBABILITY
1.5 MONTH LEAD
VALID JFM 2020
MADE 21 NOV 2019

EC MEANS EQUAL
CHANCES FOR A, N, B
A MEANS ABOVE
N MEANS NORMAL
B MEANS BELOW
Domestic Production Conditions:
Winter (JFM) Temp. Forecast

[Map showing temperature forecast across the United States with color-coded regions indicating different probability levels for temperatures above, normal, and below the average.]

THREE-MONTH OUTLOOK
TEMPERATURE PROBABILITY
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Questions

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