### The Feed – Summer 2019

# FARMER **MAC**

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Agenda

# Highlights from the analysis

Why they are important for producers and lenders alike

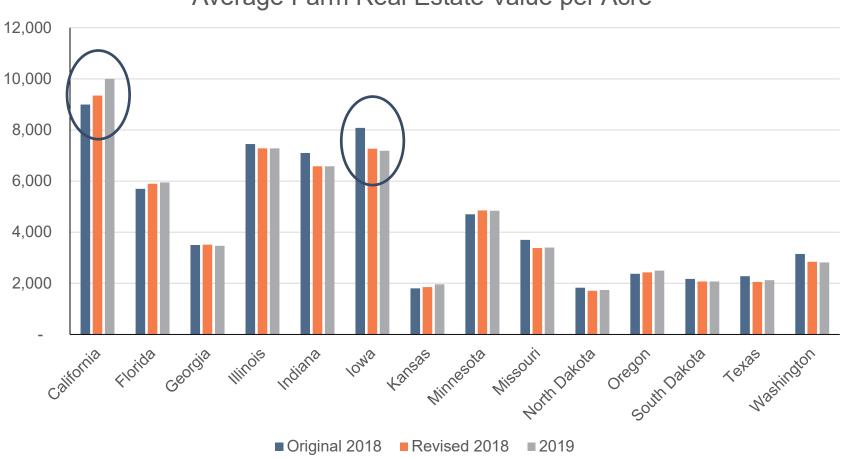
## Other news and factoids

How you can access this and future editions

Q&A

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#### Highlight 1: Land Values Up Despite Downward Revision



Average Farm Real Estate Value per Acre

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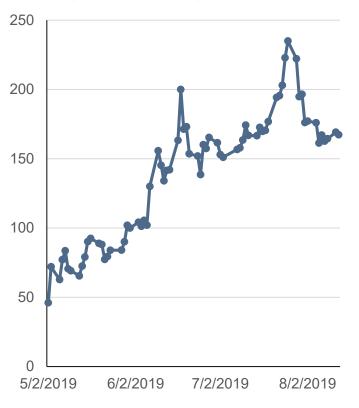
#### Highlight 2: Plant-Based Protein Rising



Ingredients:

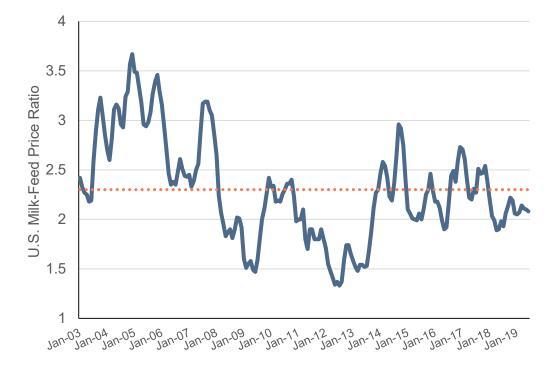
- Soybeans
- Yellow Peas
- Dry, Edible Beans
- Coconut Oil
- Canola Oil

Beyond Meat Daily Close Price

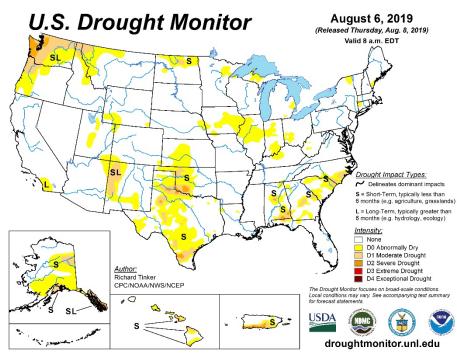


#### Highlight 3: Improved Dairy Outlook

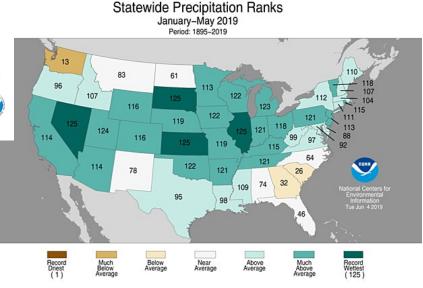
- Price improvement throughout 2019
- New opportunities for dairy producers
  - Digestive wellness
  - Dairy proteins
  - Flavors
  - Sugar reduction
- Higher feed costs a drag
- Will 2020 hold up?



#### Highlight 4: Weather



- Cool, wet spring followed by hot summer
- Very little drought in U.S.
- NOAA increased likelihood of above-average hurricane season

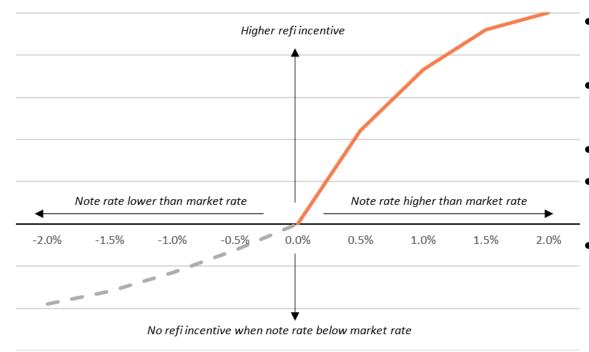


Source: Drought Monitor, University of Nebraska-Lincoln; NOAA

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#### Highlight 5: Predicting Prepayments



- Interest rates down in 2019 after a rapid rise in 2018
- 150 bps lower in some points on the yield curve
- More incentive to refinance
- Prepayments can result in loss of customer
- Machine learning models can identify predictors of prepayment that traditional models may miss



### To Tariff or Not to Tariff

### How much corn is out there?

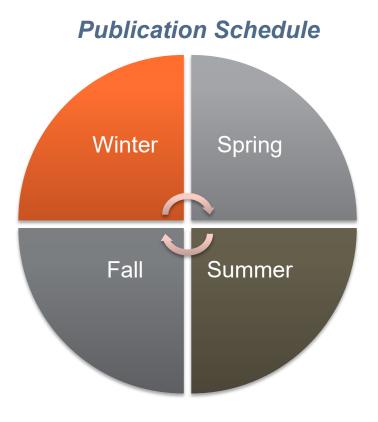
### Recession risk building

### Beef price collapse

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#### **Details on The Feed**

- Quarterly publication
- Focus on sectors and stories relevant to the season
- Available on the Farmer Mac website to download or subscribe (<u>https://www.farmermac.com/thef</u> eed/)
- Subscribers automatically receive it via email
- Send comments and requests to thefeed@farmermac.com





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Thank You!