

# Idaho State Department of Agriculture



MITCHELL VERMEER, ANIMAL INDUSTRIES SECTION MANAGER

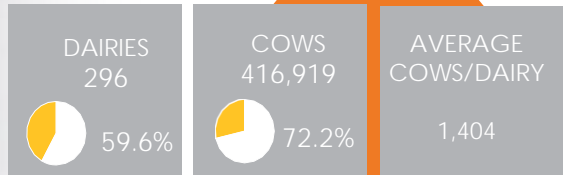
# Idaho's Top Agriculture products

- 1. Dairy Products – \$3 billion**
- 2. Cattle and Calves – \$1.95 billion**
- 3. Potatoes – \$878 million**

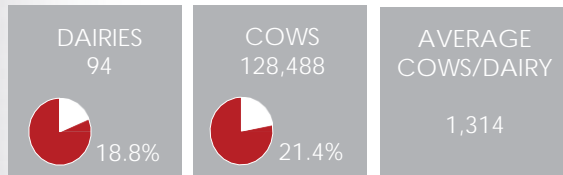
# Dairy Facts:

579,984 milking cows

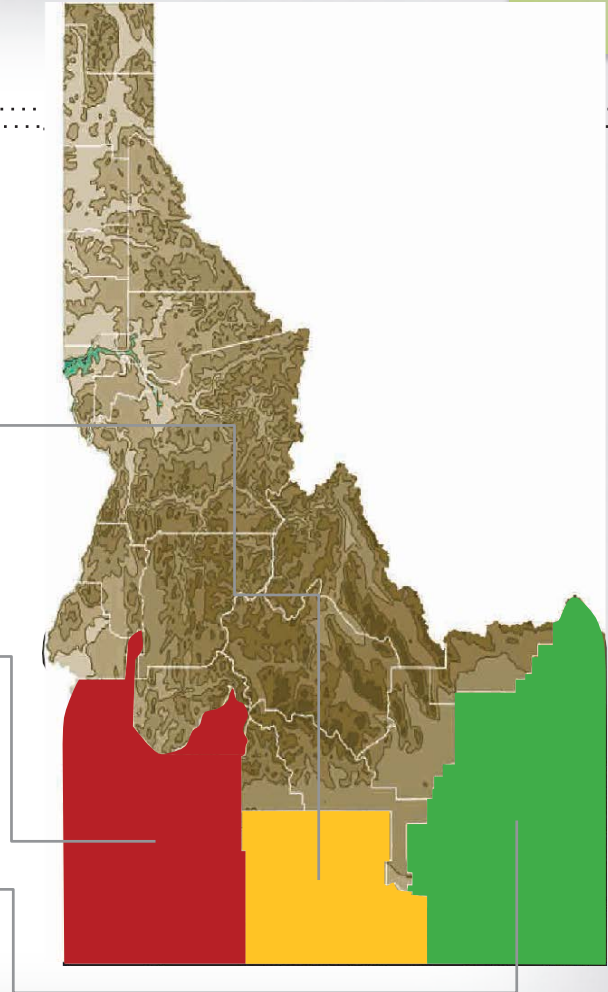
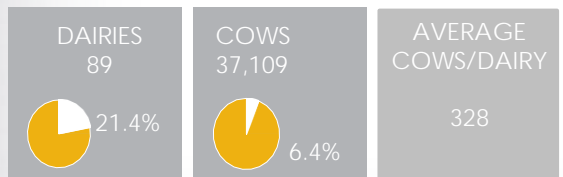
## MAGIC VALLEY



## TREASURE VALLEY

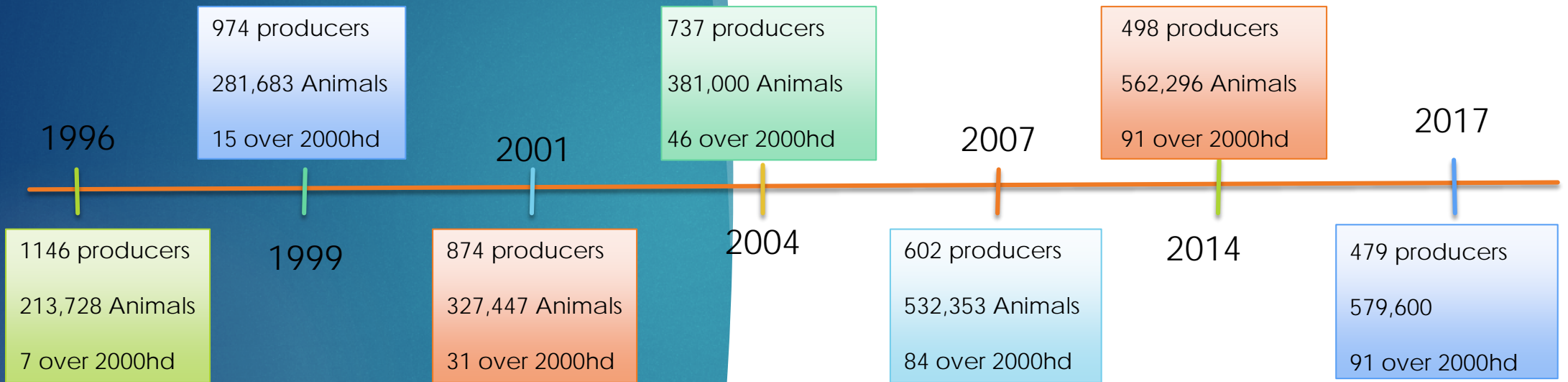


## EASTERN IDAHO





Average herd size in  
1996: 200hd



Average herd size in  
2017: 1200hd

# Idaho Livestock Industry Facts:

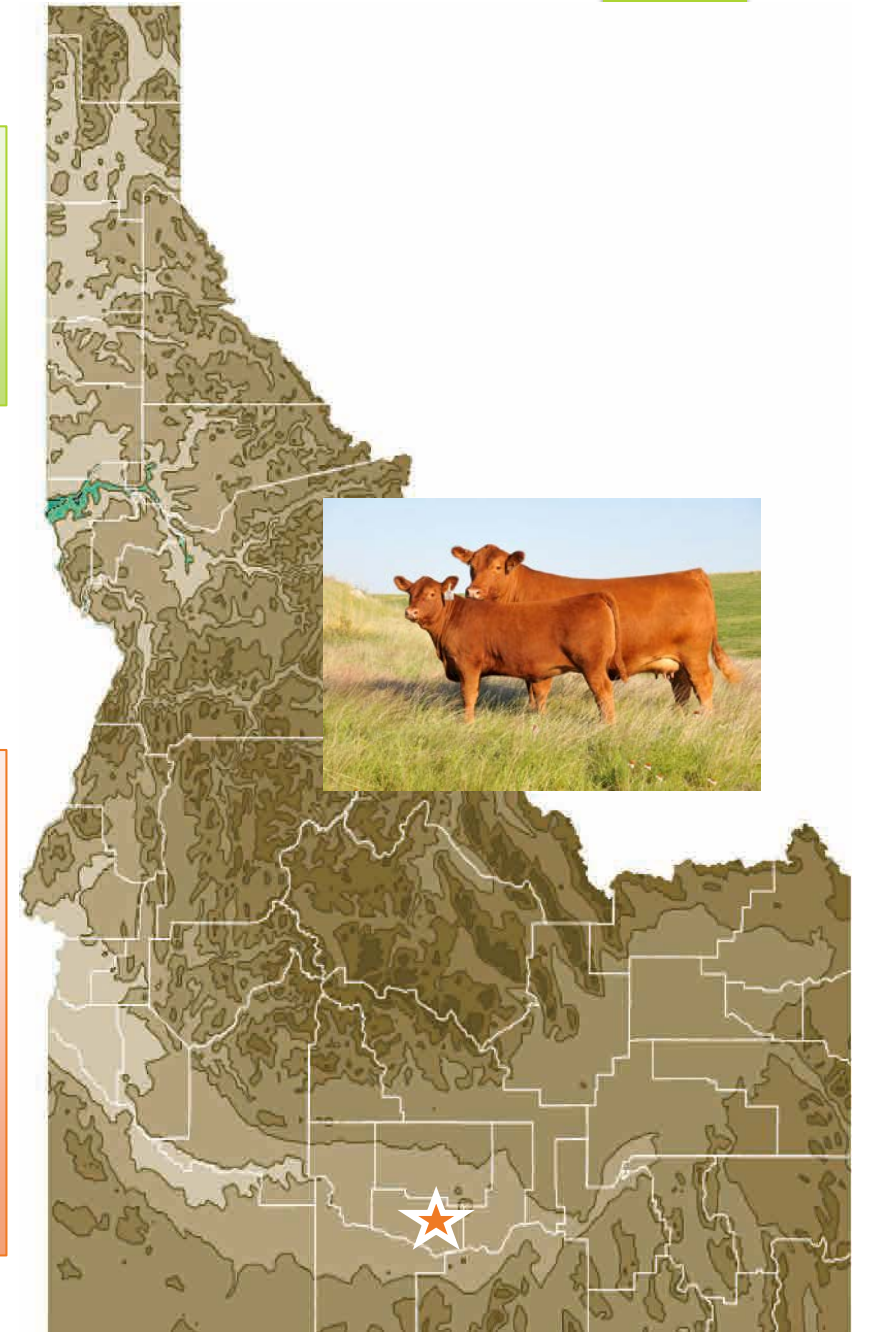
7,500 Beef cattle operations

2 million Head of cattle

49 operation  
1000-4999

27 operation  
5000-9999 head

30 operations over  
10,000 head



What's new in Idaho

Threshold standard



Phosphorus Indexing



## Idaho Threshold Standard

- In place since the 90's
- Based on the 1999 Idaho NRCS 590
- Only addresses the risk of nutrients going onto the field and does not address the risk of transport
- 40ppm - field application rate is limited to crop uptake only
- Will be phased out by 2021

## Phosphorus Indexing Standard

- Proposed by Industry in 2017
- Adopted this year
- Address's not only the soil test, but the risk of nutrient transport offsite.
- All producer owned farm fields are given a comprehensive analysis and given a risk rating (low, med, high, very high).
- Flexibility for the producer
- Can choose from a list of BMP's to lower overall risk rating of the field.



# QUESTIONS?

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