### Alfalfa Seed Growers' Survey

Benjamin Kelly, Jerry Neufeld Winter Seed School Caldwell, ID January 9, 2018



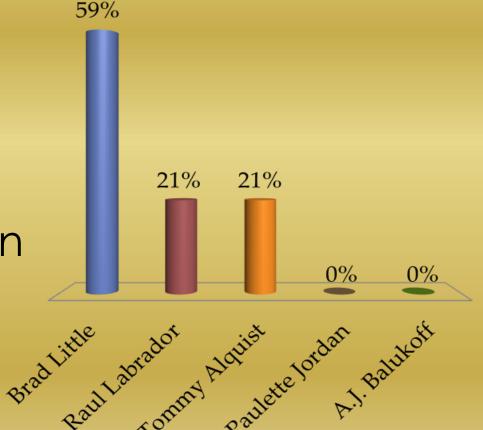
### Plan Today

• We want to learn more about how things are being done in alfalfa seed production!



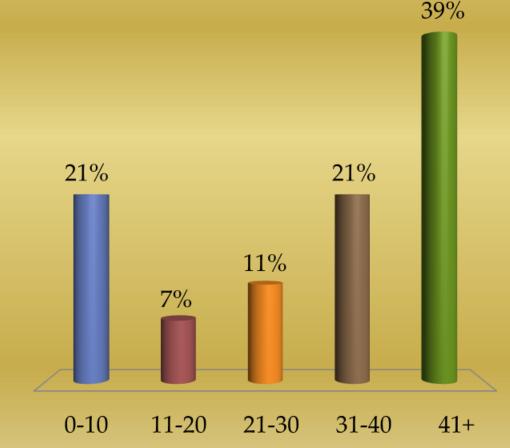
#### Who will be Idaho's next Governor?

- A. Brad Little
- B. Raul Labrador
- C. Tommy Alquist
- D. Paulette Jordan
- E. A.J. Balukoff

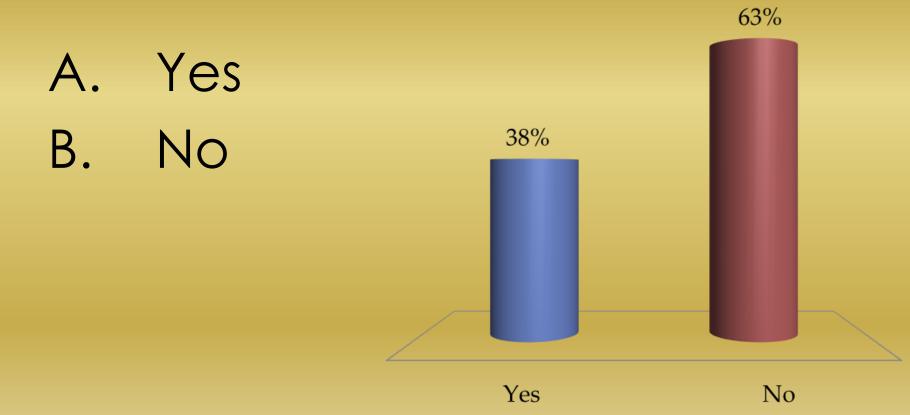


### How many years has your farm raised alfalfa seed?

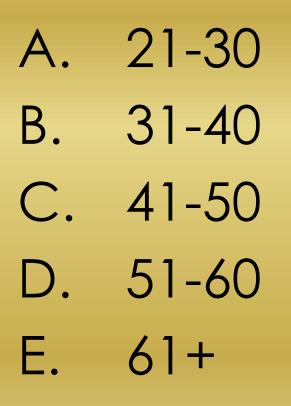
- A. 0-10
- B. 11-20
- C. 21-30
- D. 31-40
- E. 41+

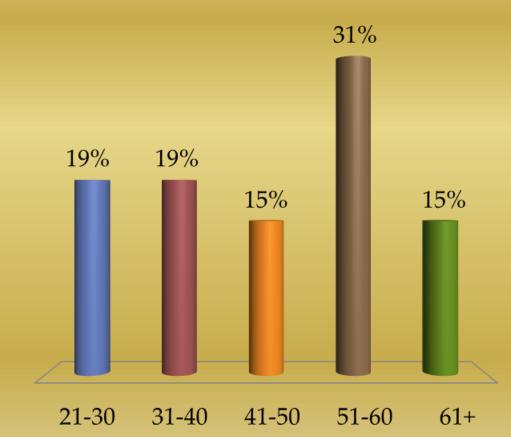


# Is alfalfa seed your main crop?

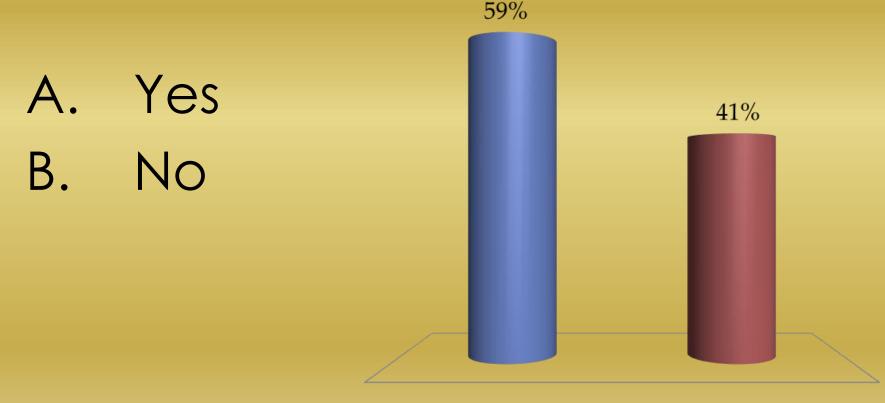


#### What is your age?





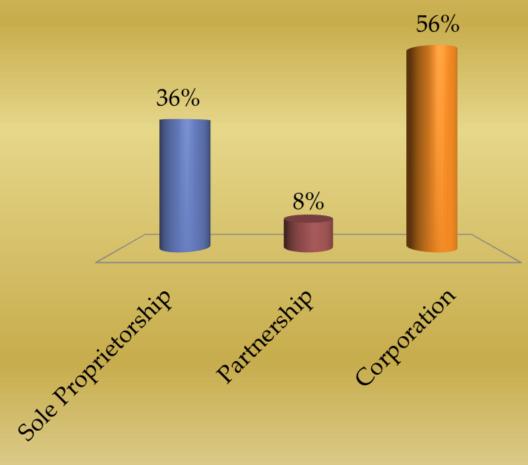
## Do you have a son/daughter/family member planning to succeed you?



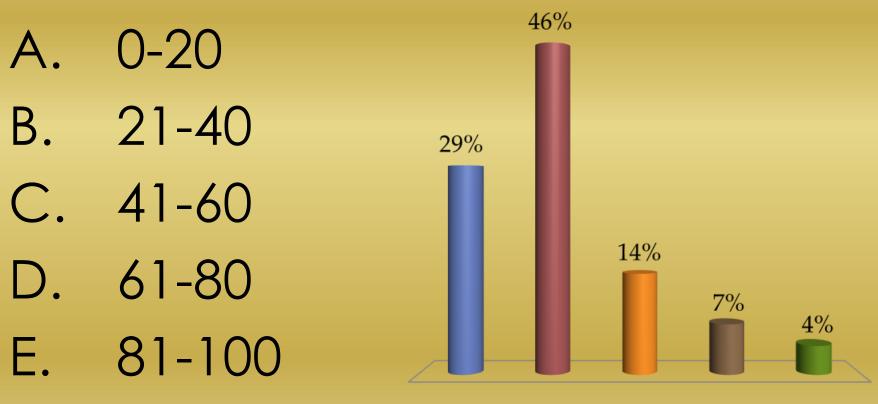
Yes

# What form of farming operation do you have?

- A. Sole Proprietorship
- B. Partnership
- C. Corporation

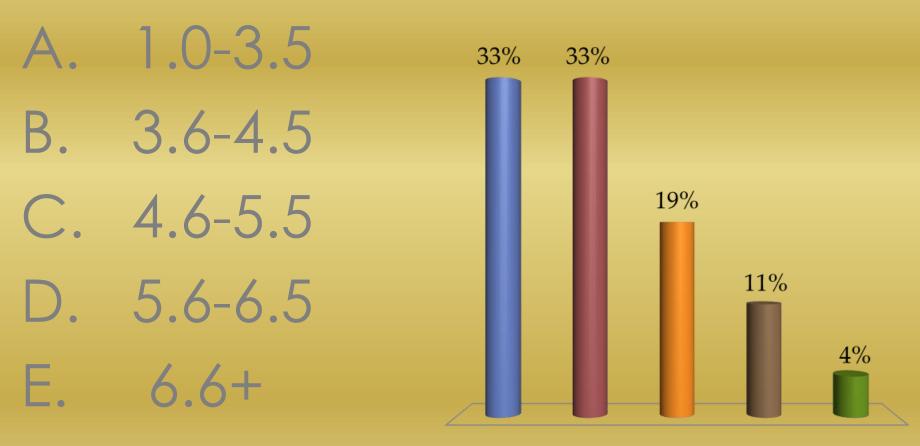


## What percent of your farm is planted to alfalfa seed?



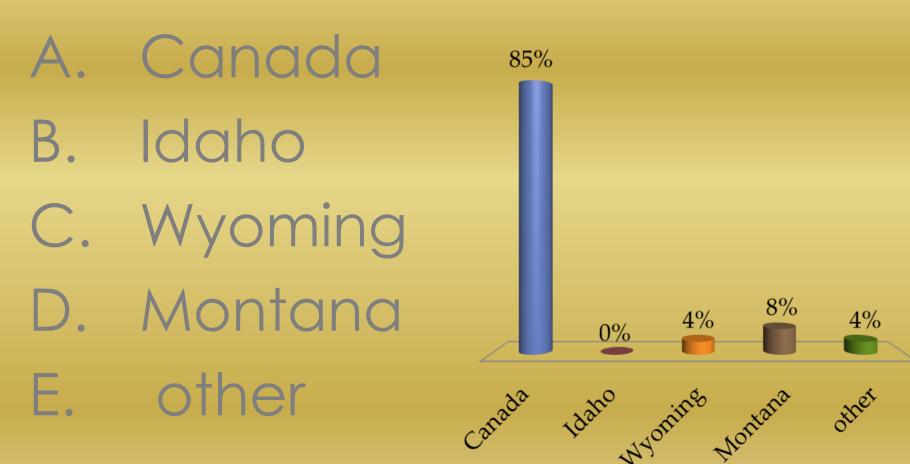
0-20 21-40 41-60 61-80 81-100

## How many gallons of bees/ac?



1.0-3.5 3.6-4.5 4.6-5.5 5.6-6.5 6.6+

## Where do you buy your bees?

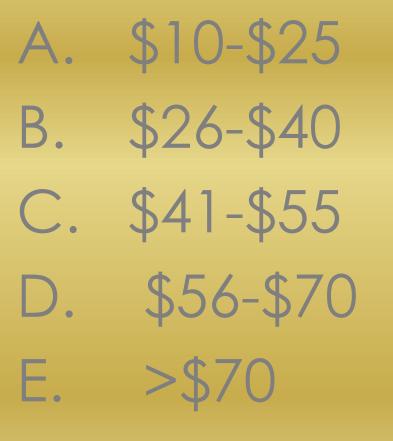


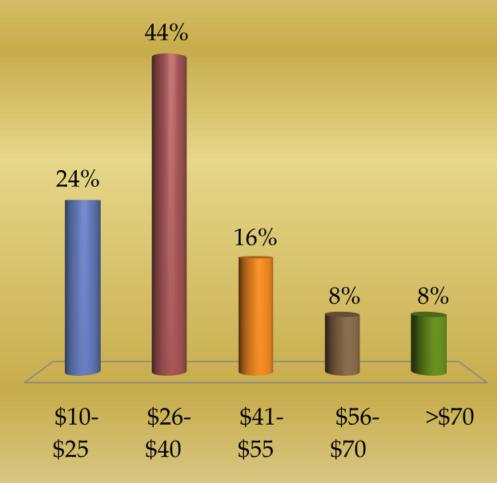
## What did you pay for bees in 2017 (\$/gal)?

- A. \$10-\$40
- B. \$41-\$70
- C. \$71-\$110
- D. \$101-\$130
- E. >\$130

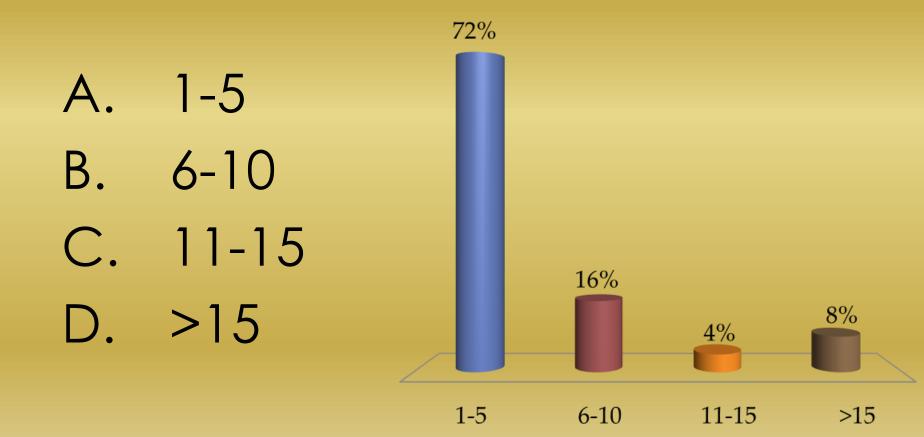


## What do you expect to pay for bees in 2018 (\$/gal)?

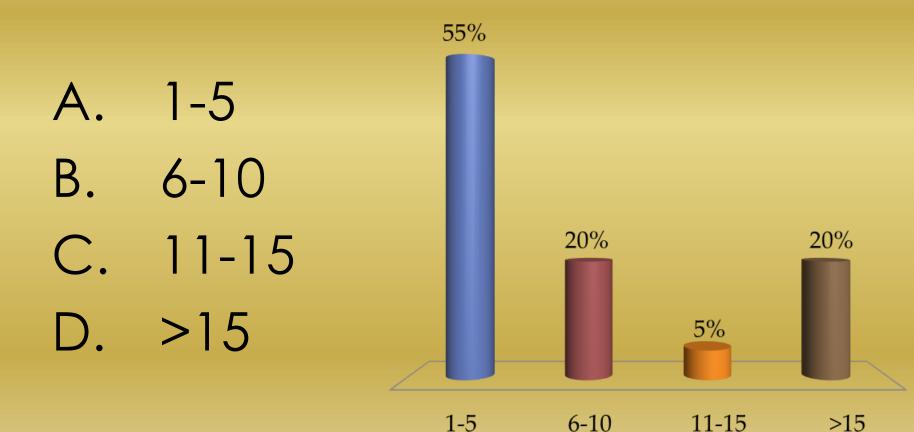




## How many full time/year around employees do you have?



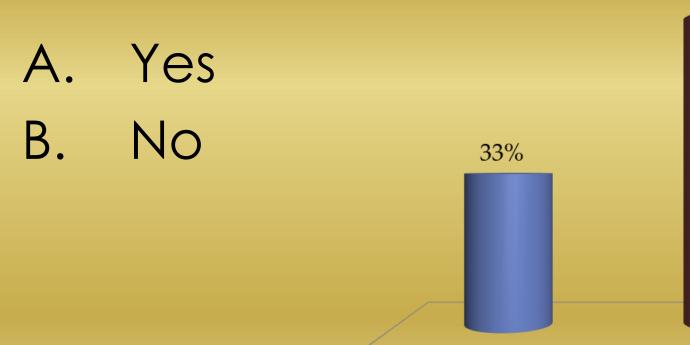
## How many part time/seasonal employees do you have?



# Do you have salaried employees?

50% 50% Yes Α. No Β.

## Do you offer health insurance to your employees?



Yes

67%

What would you estimate is the average hourly wage you pay (\$/hr)?



# Do you sweep before spraying fields?

100%

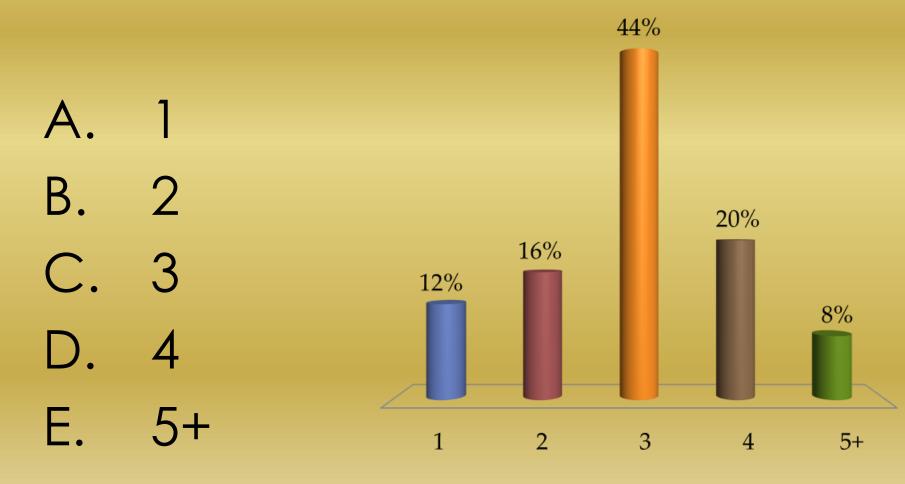
A. YesB. No



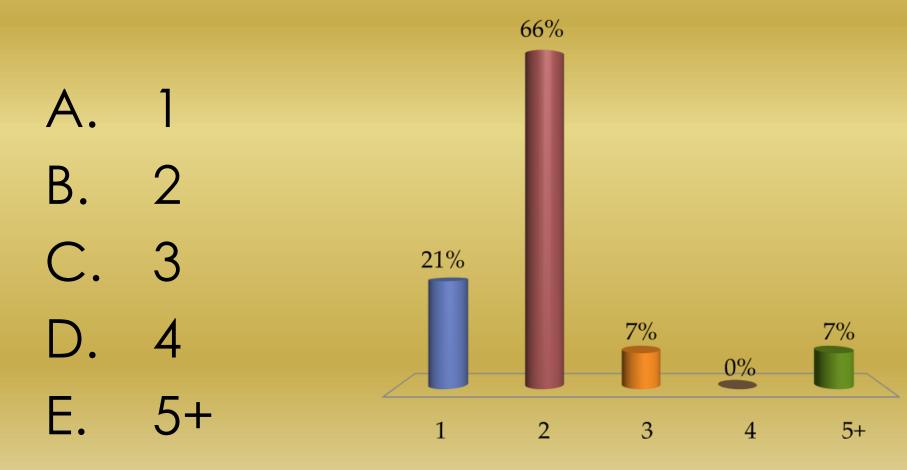
0%

No

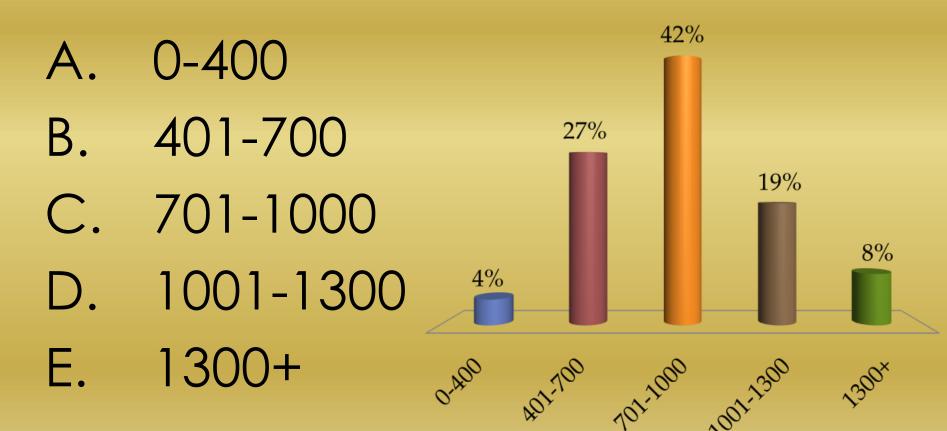
## Average lifespan of a field?



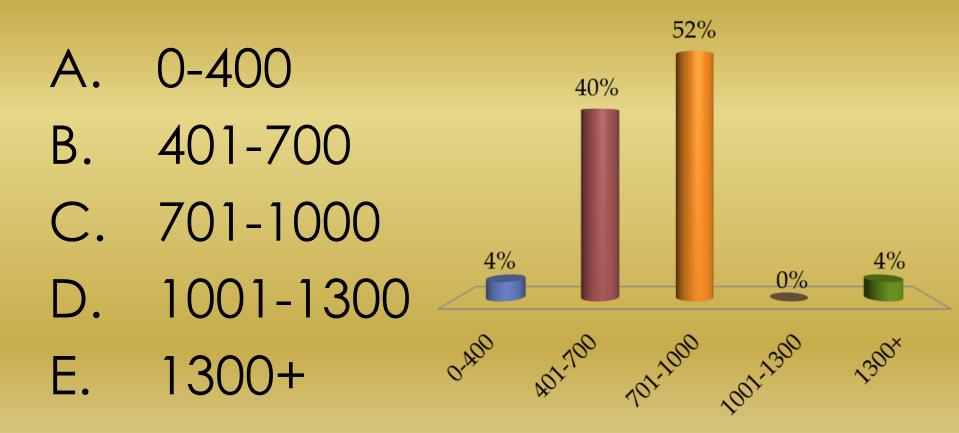
## What year is the most productive?



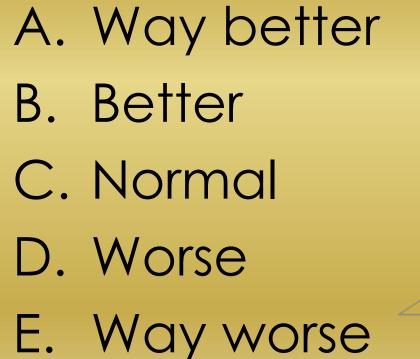
#### 2017 Yields/ac (clean seed):

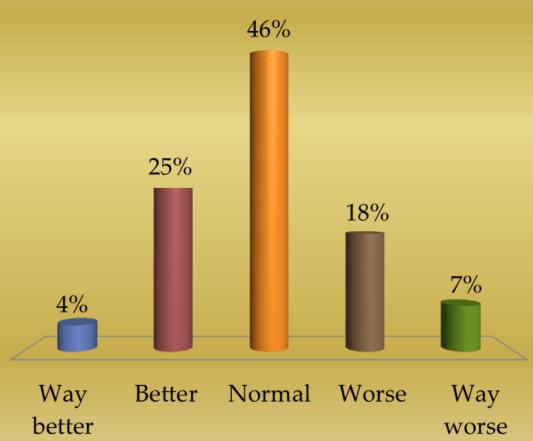


## What yield do you need to achieve to breakeven?

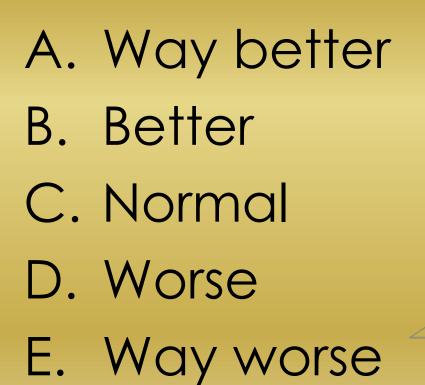


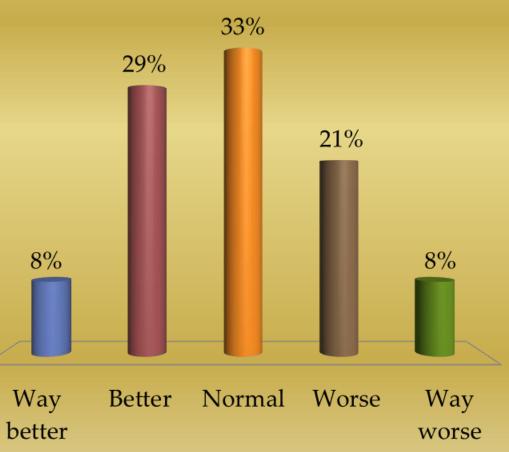
### Yield/ac (2017 vs historic):



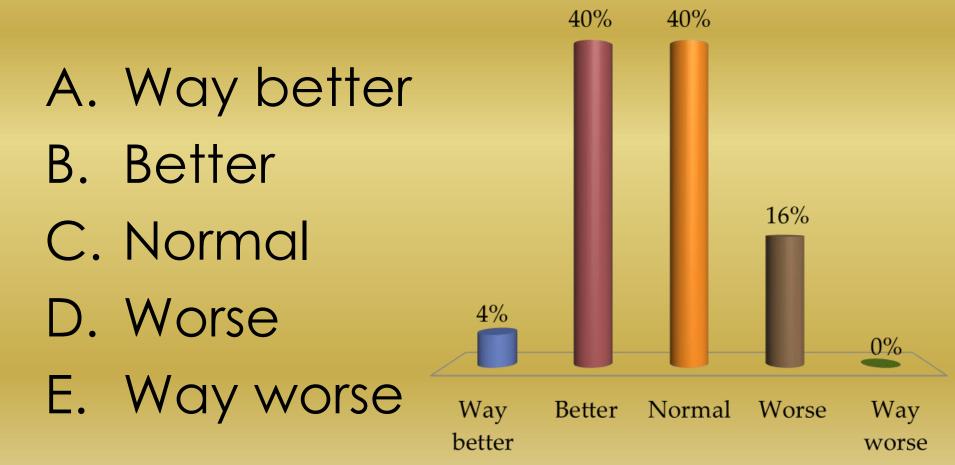


#### Lygus Pressure (2017 vs historic):

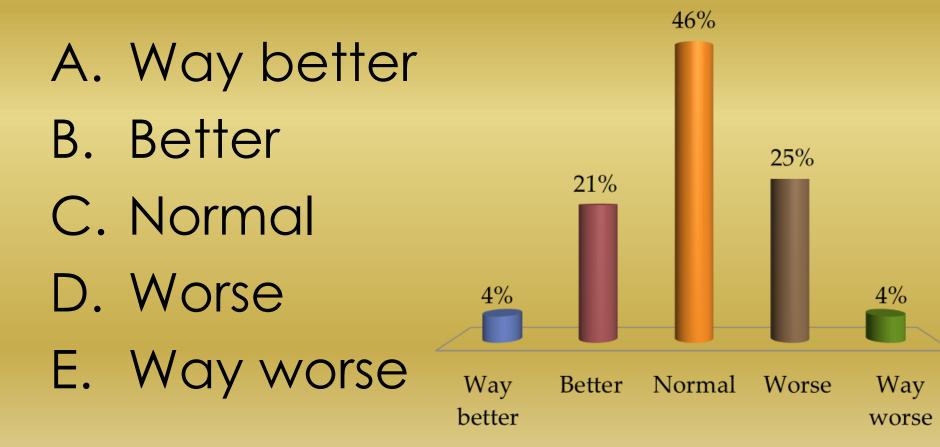




#### Aphid Pressure (2017 vs historic):

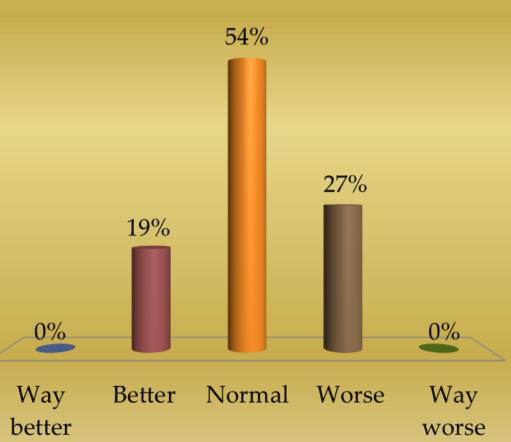


#### Mite Pressure (2017 vs historic):

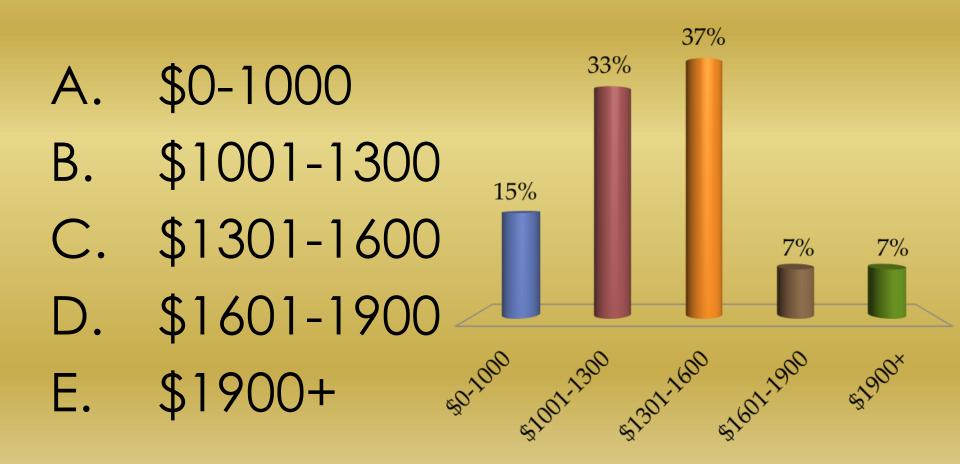


#### Weed Pressure (2017 vs historic):



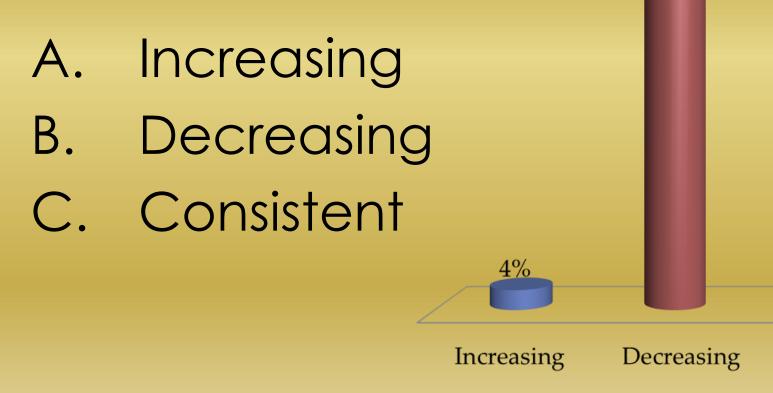


### Production cost/ac:



# Acreage trends: is your acreage ....?

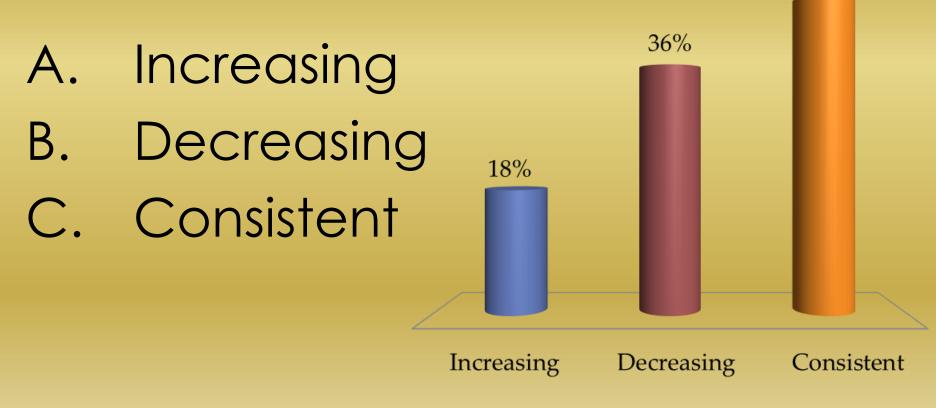
65%



Consistent

31%

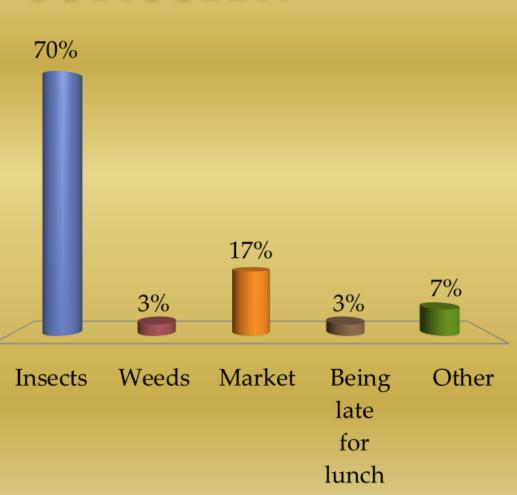
# Yield trends: do you feel your yields are...?



46%

# End of the day: Your biggest concern?

Insects Α. Β. Weeds C. Market **Being** late D. for lunch Other F.



### Thank you!

