

Alfalfa Growers' Survey

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Winter Seed School

Caldwell, ID

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University of Idaho
College of Agricultural and Life Sciences

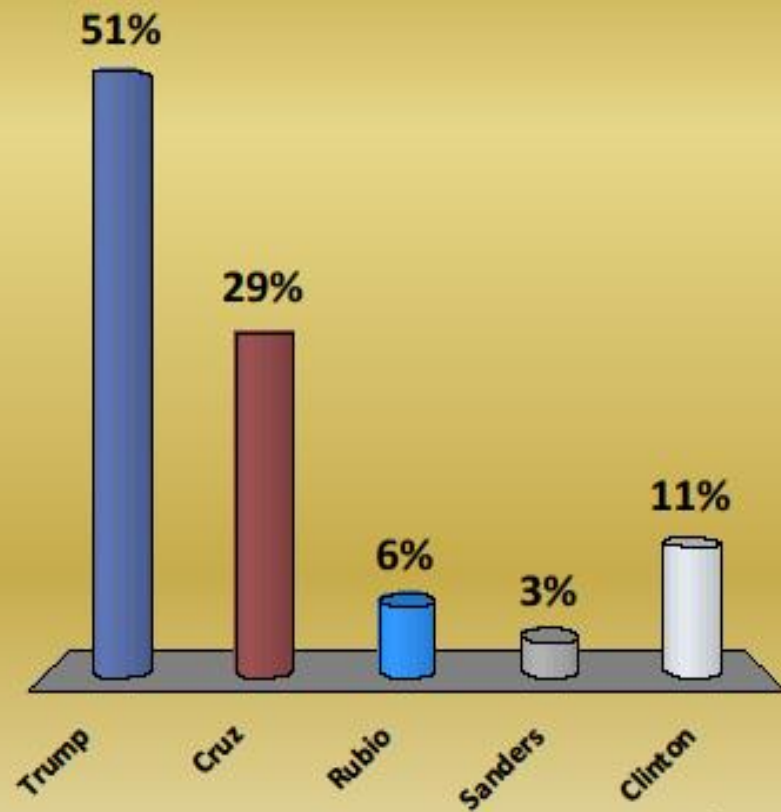
Plan Today

- Following up on last year's experience
- Want to learn more!



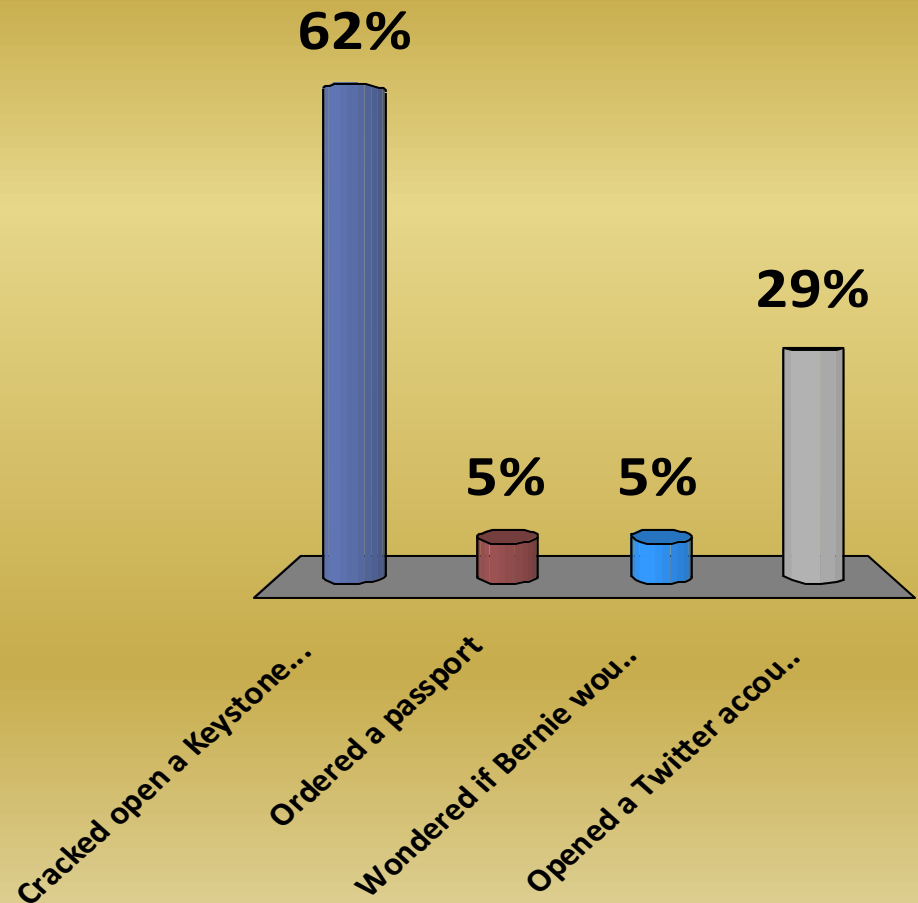
Who will be our next US President?

- A. Trump
- B. Cruz
- C. Rubio
- D. Sanders
- E. Clinton



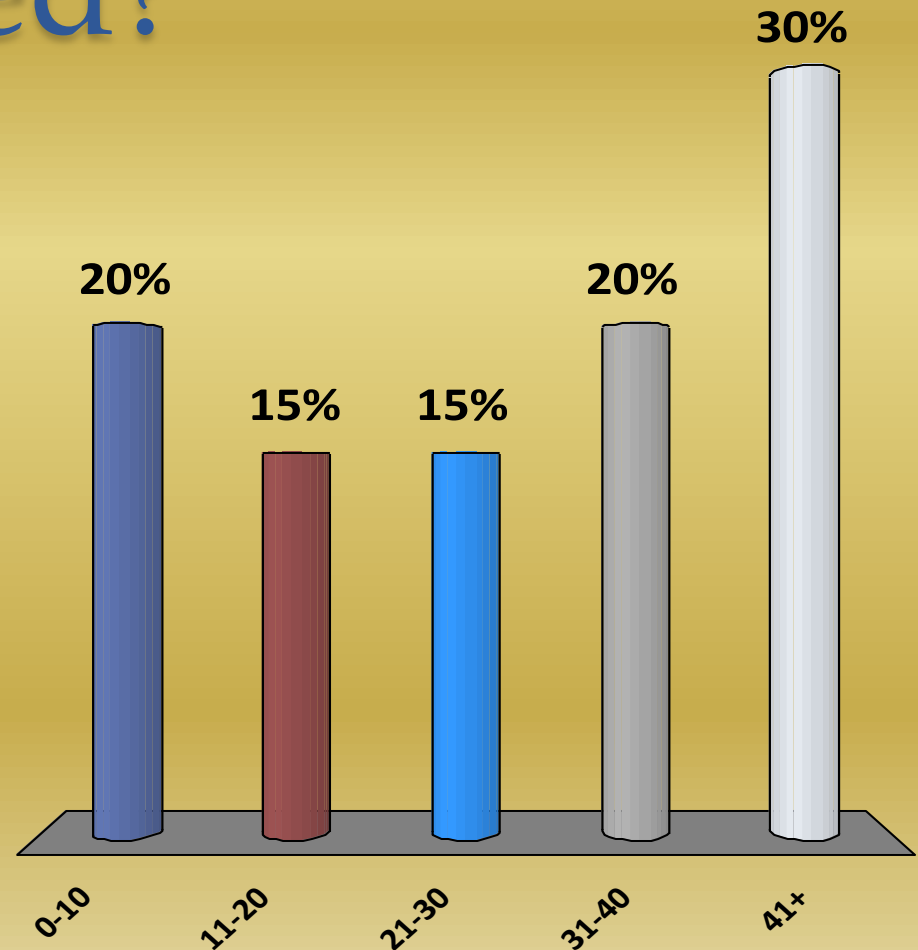
After the November election?

- A. Cracked open a Keystone Light
- B. Ordered a passport
- C. Wondered if Bernie would have won
- D. Opened a Twitter account to follow Trump



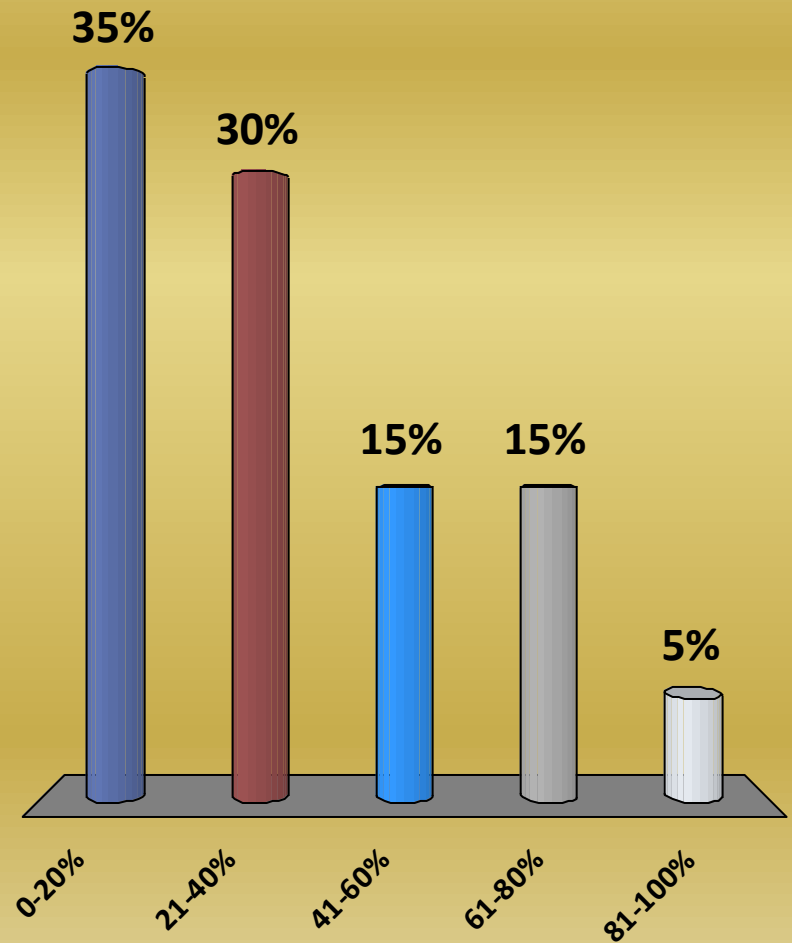
How many years has your operation raised alfalfa seed?

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



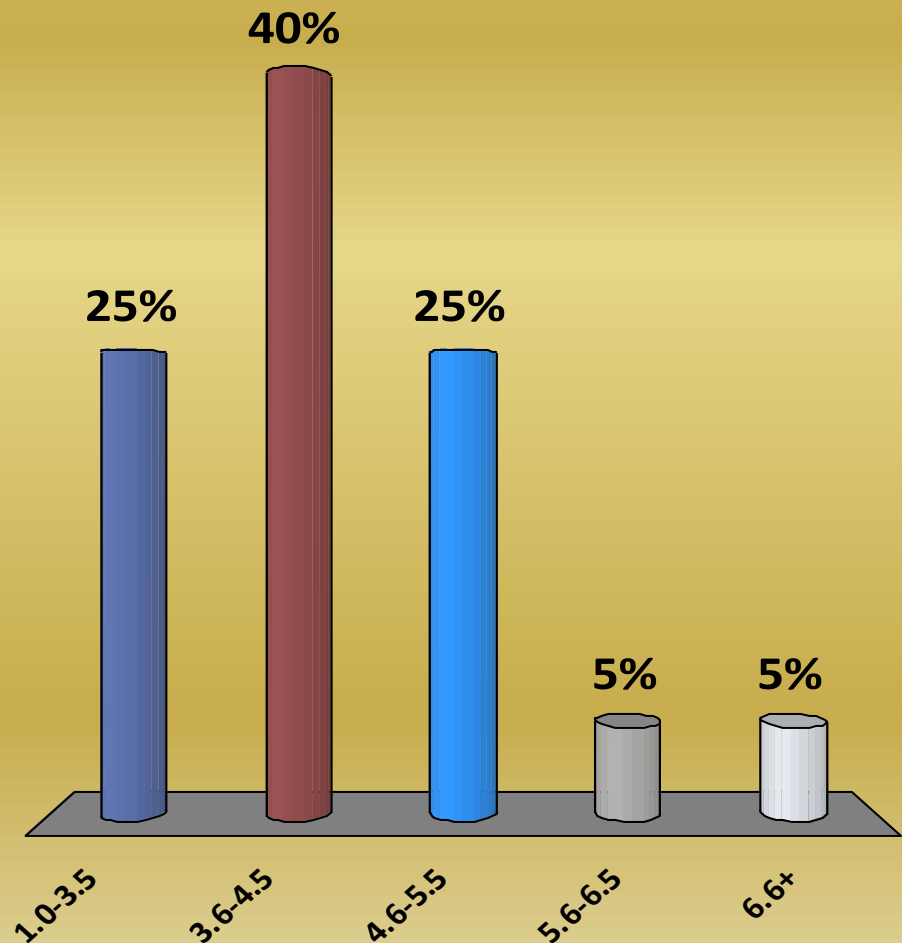
What % of your farm is planted to alfalfa seed?

- A. 0-20%
- B. 21-40%
- C. 41-60%
- D. 61-80%
- E. 81-100%



How many gallons of bees/ac?

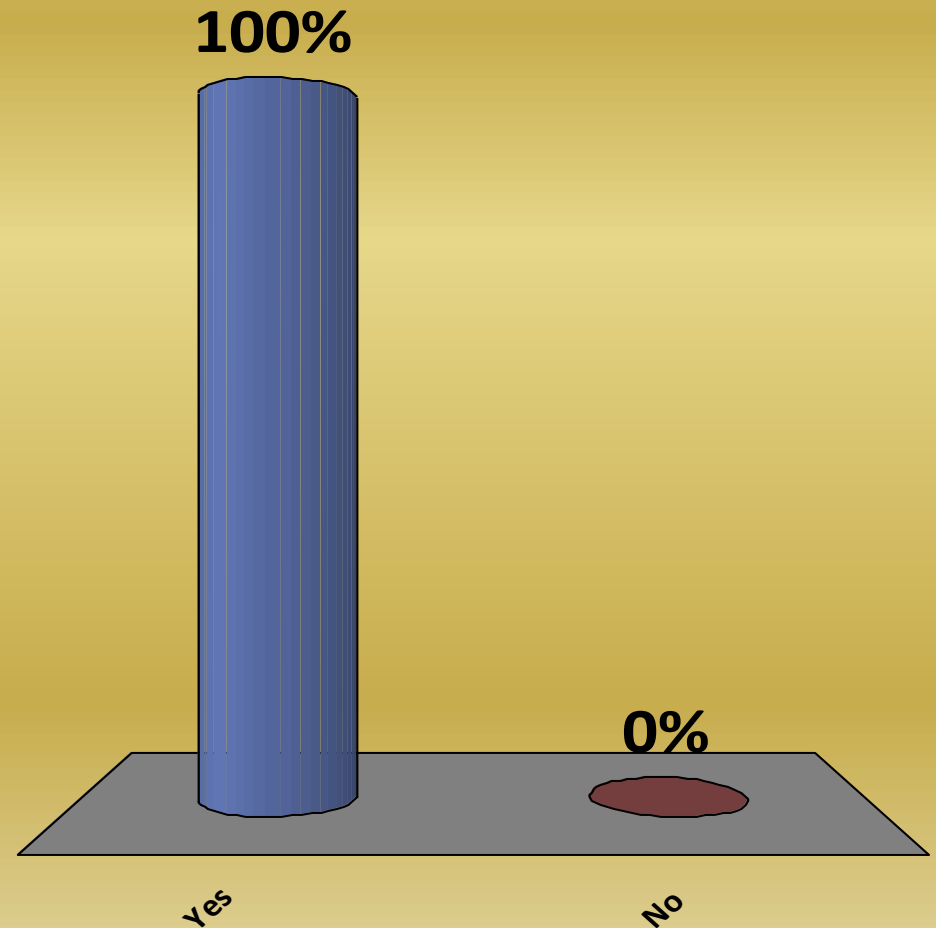
- A. 1.0-3.5
- B. 3.6-4.5
- C. 4.6-5.5
- D. 5.6-6.5
- E. 6.6+



Do you sweep before spraying fields?

A. Yes

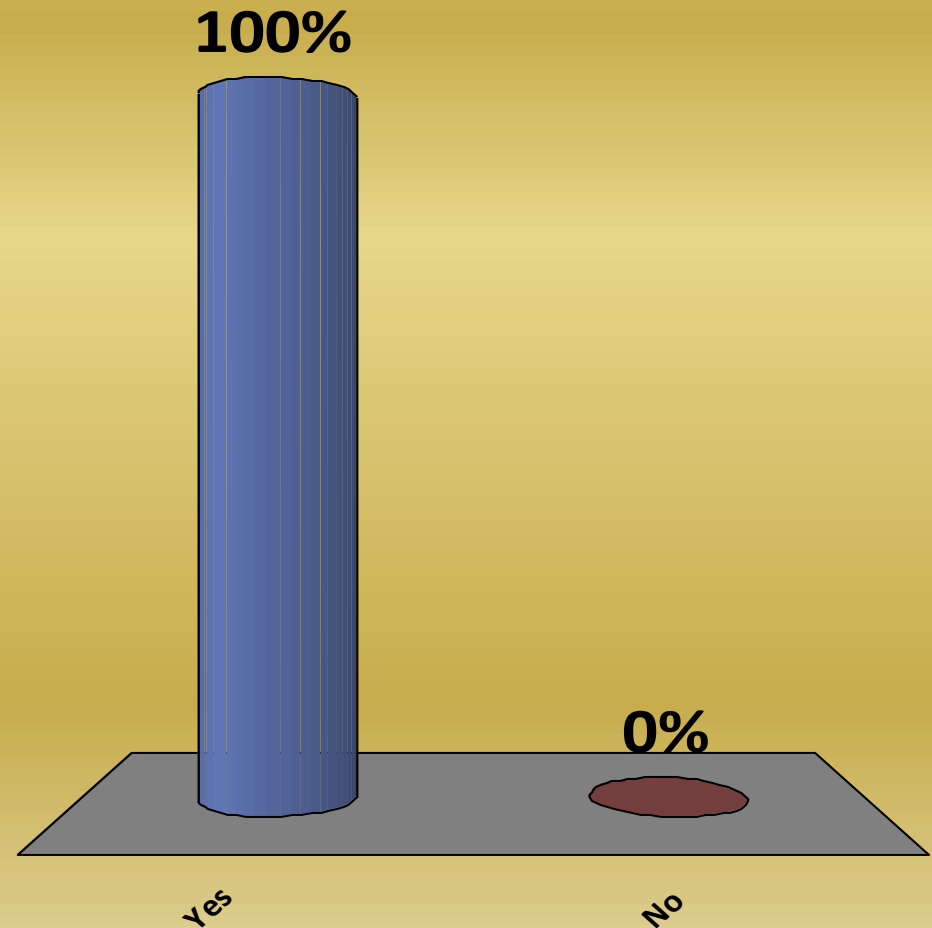
B. No



Do you use a clean up spray before bee release?

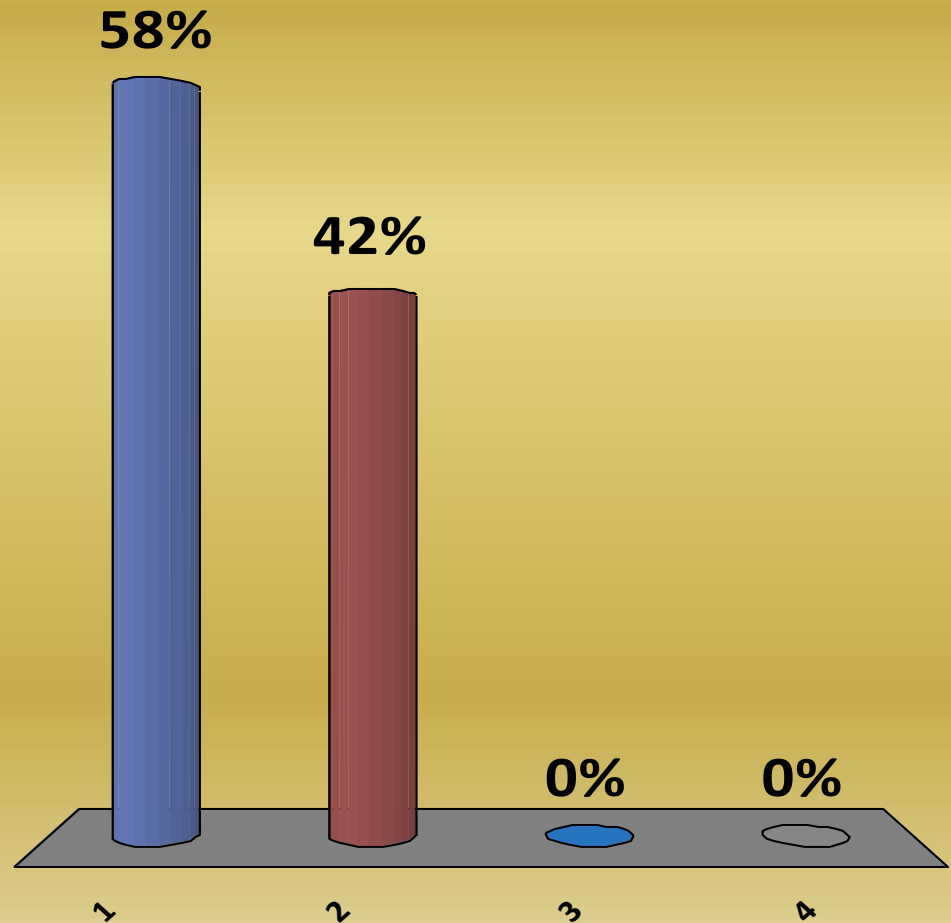
A. Yes

B. No



How many clean up sprays before bee release?

- A. 1
- B. 2
- C. 3
- D. 4



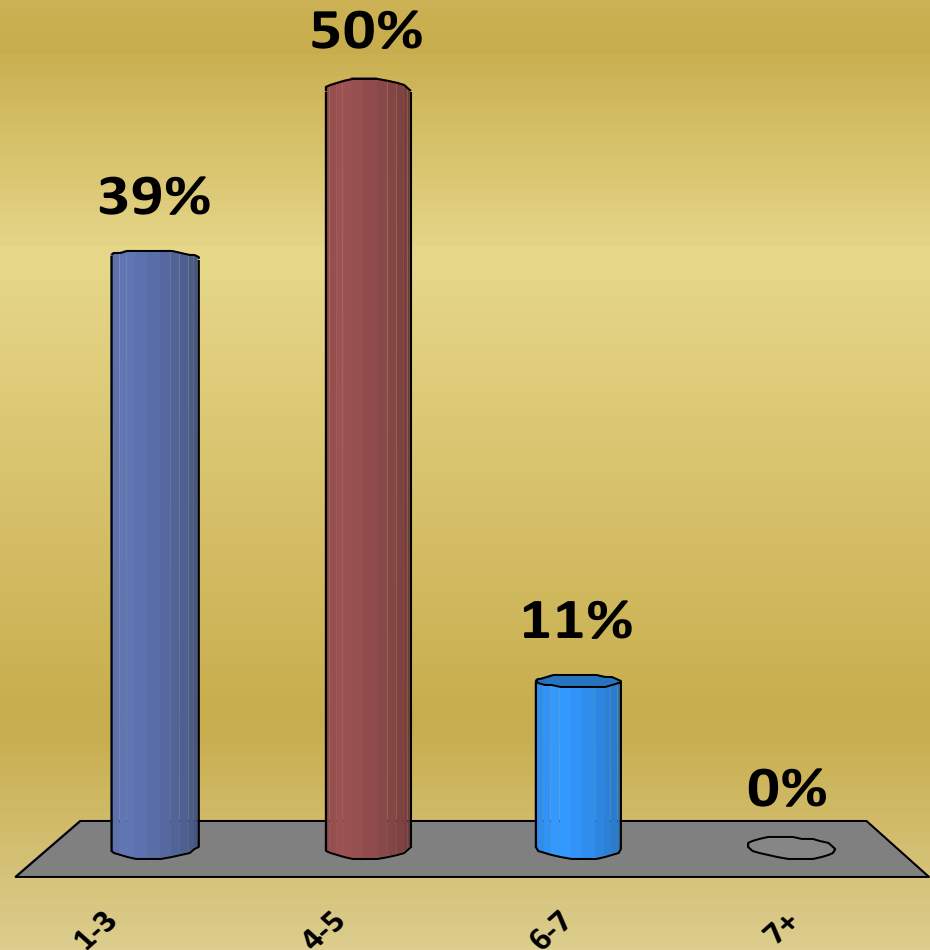
Pre-bloom lygus threshold for trmt? (per sweep)

A. 1-3

B. 4-5

C. 6-7

D. 7+



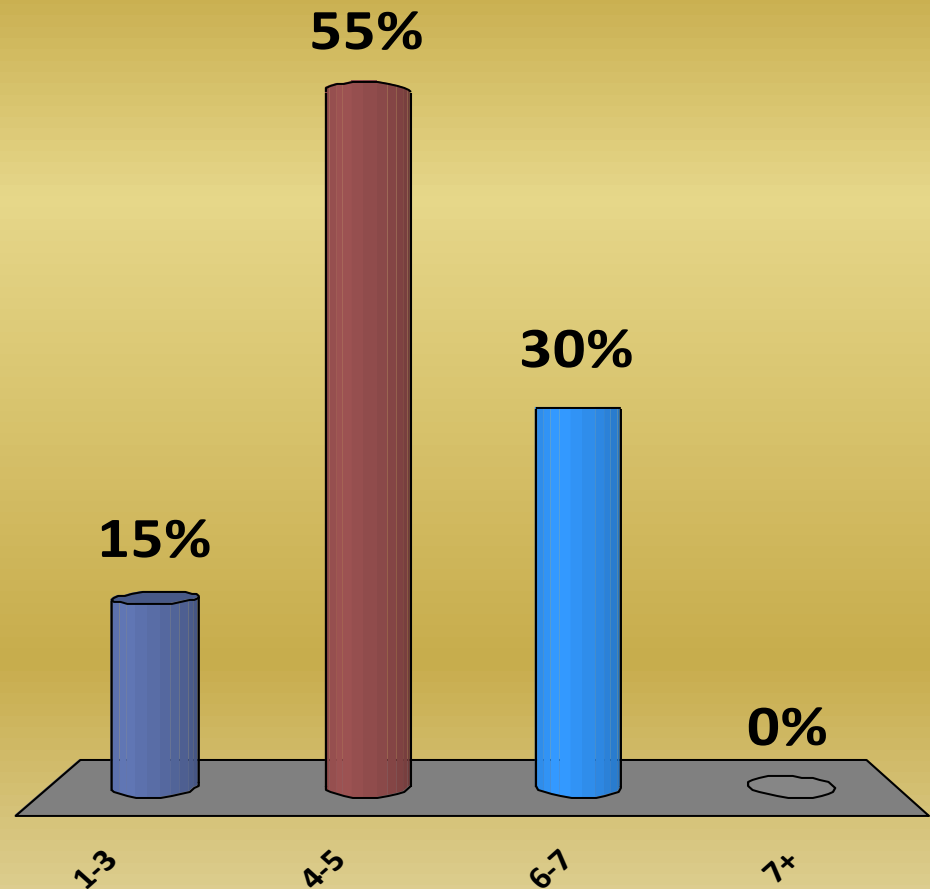
Post-bloom lygus threshold for trmt? (per sweep)

A. 1-3

B. 4-5

C. 6-7

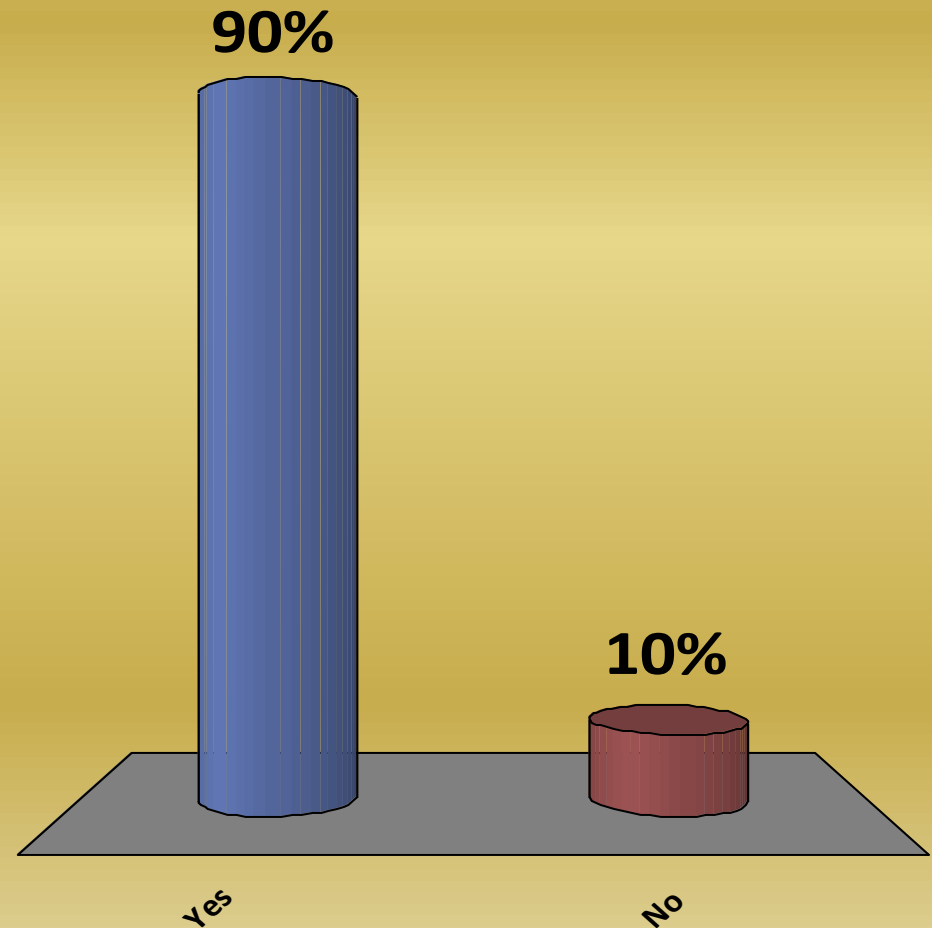
D. 7+



Do you sweep fields after bee release?

A. Yes

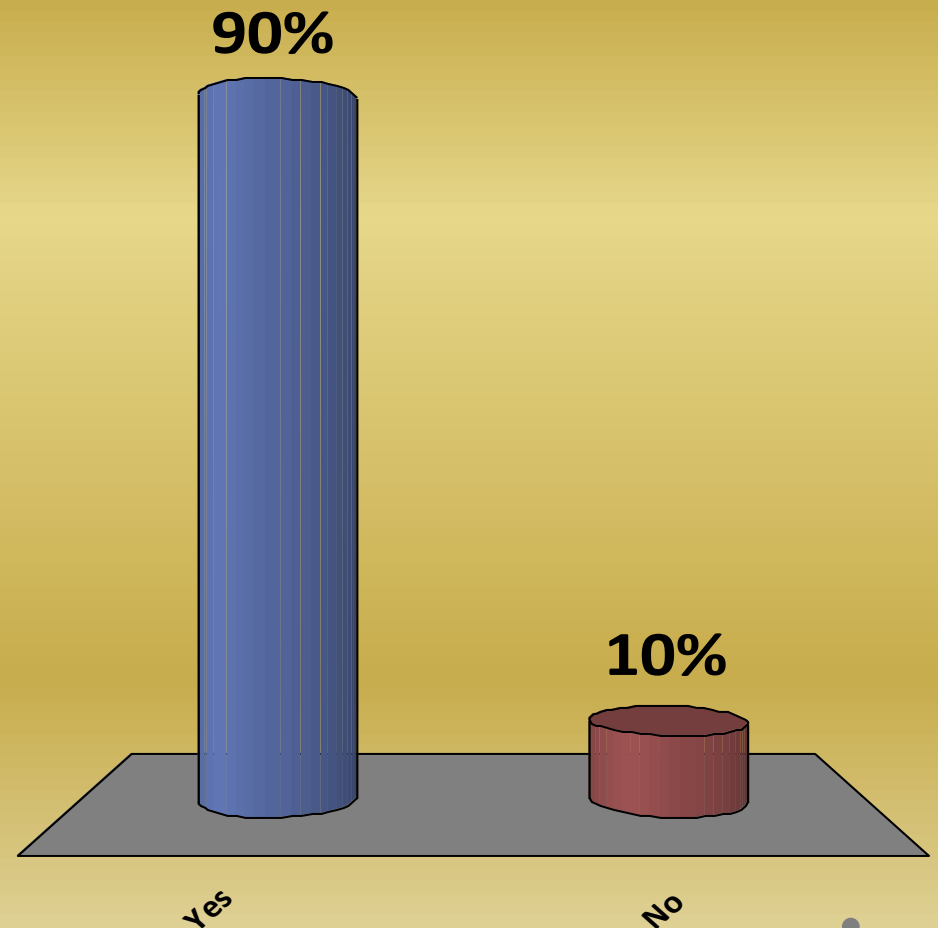
B. No



Do you account for life stage of lygus when treating?

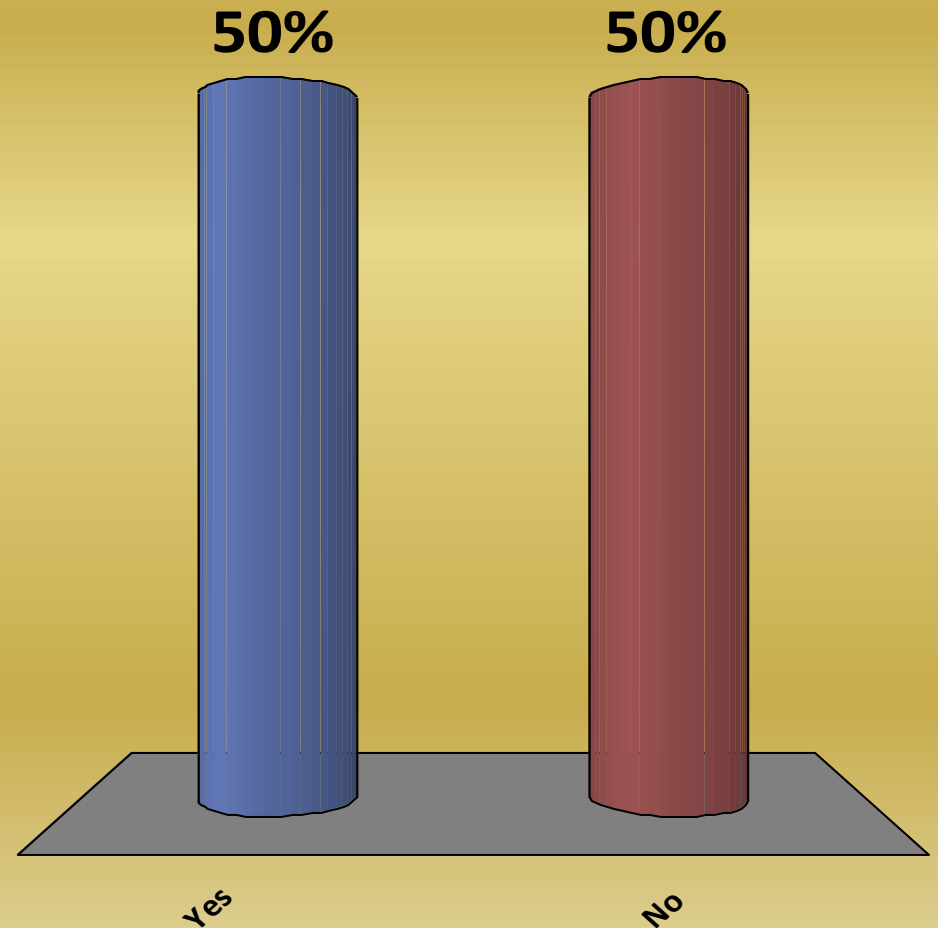
A. Yes

B. No



Do you have problems with voles?

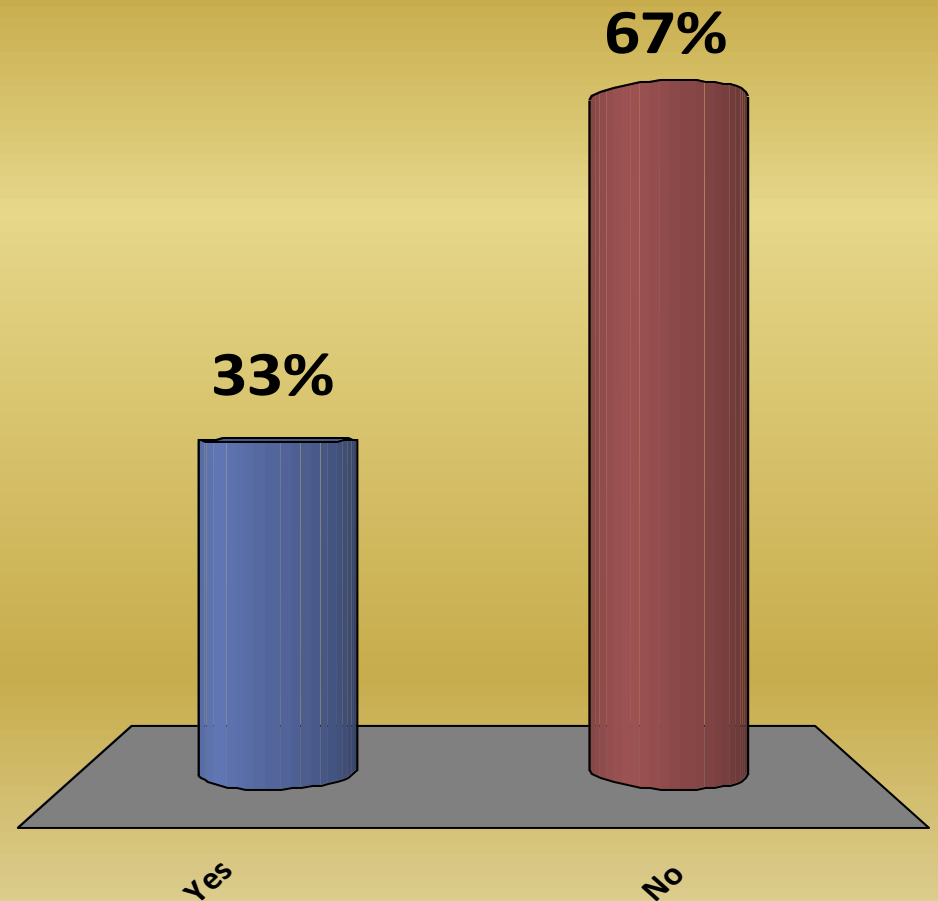
- A. Yes
- B. No



Do you treat for voles?

A. Yes

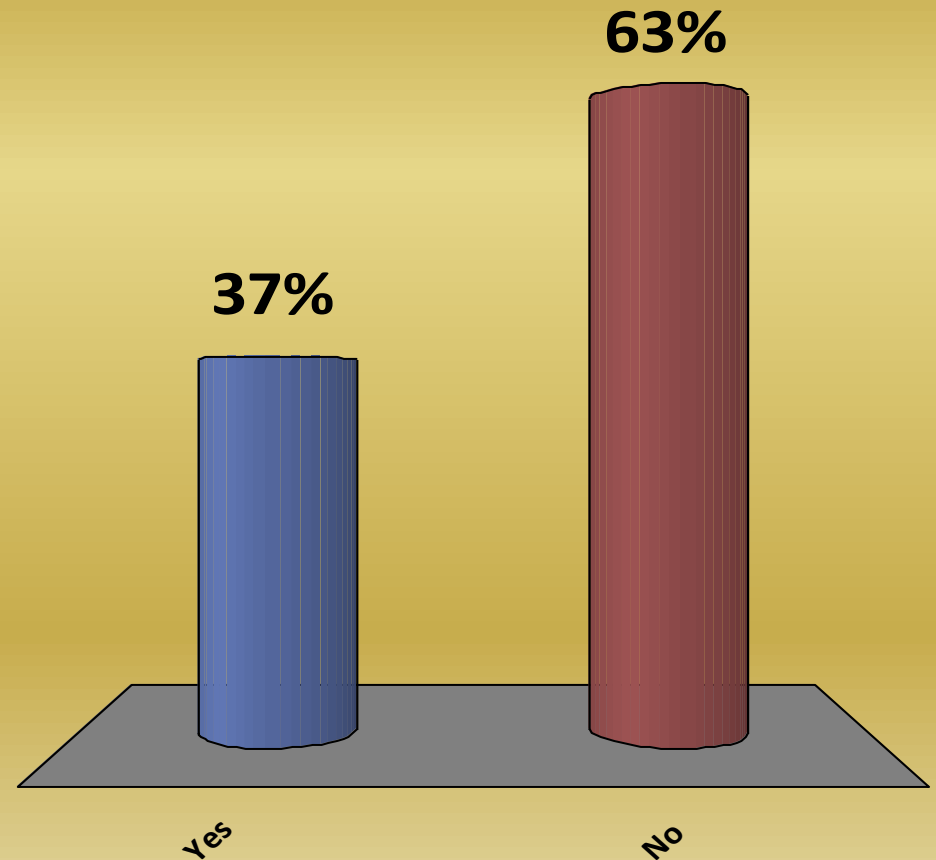
B. No



Do you use fungicides?

A. Yes

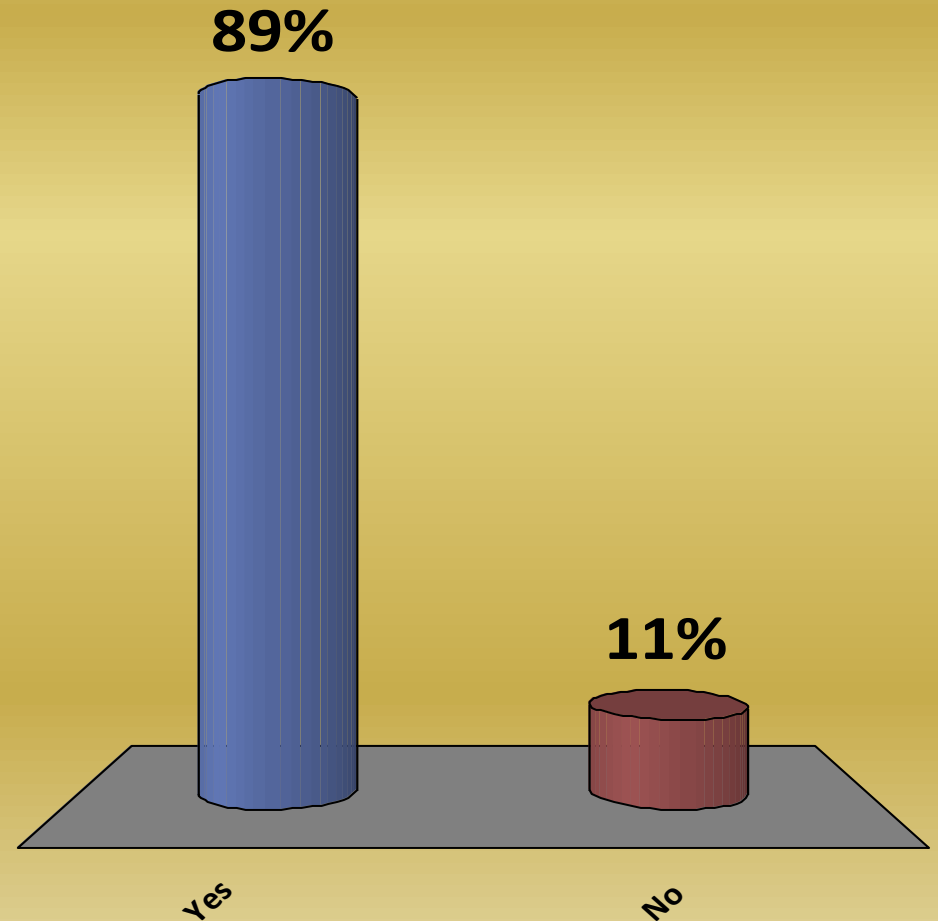
B. No



Do you use miticides?

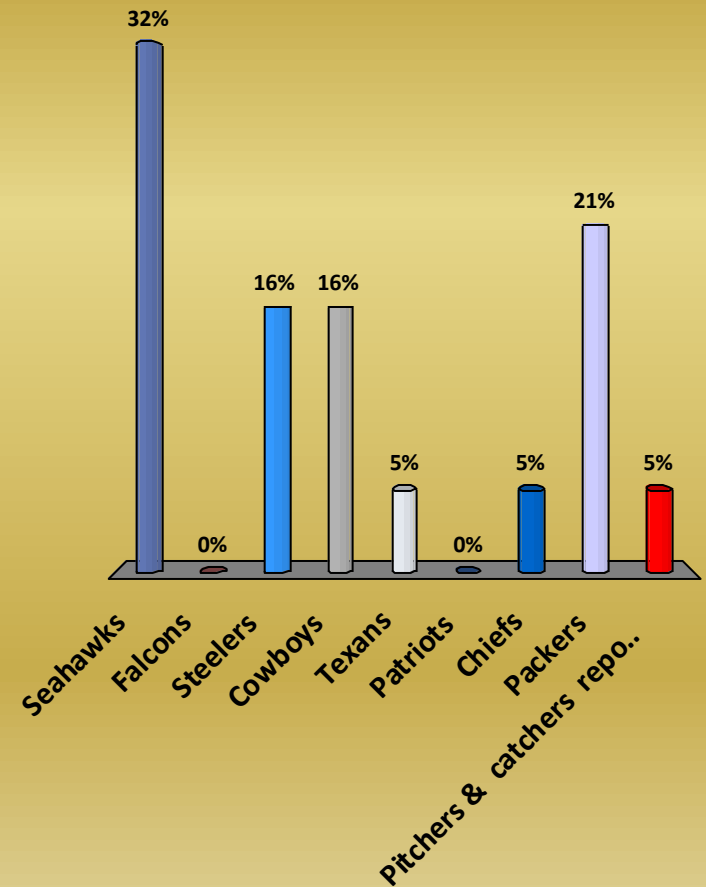
A. Yes

B. No



Fandom

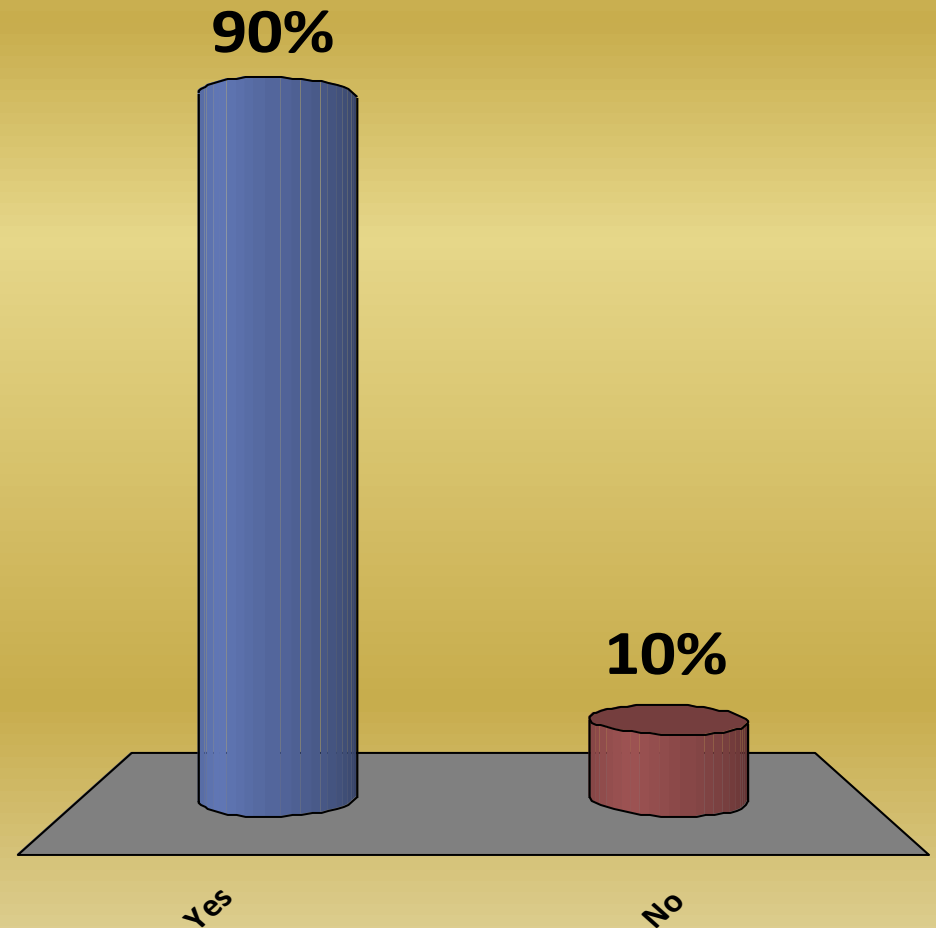
- A. Seahawks
- B. Falcons
- C. Steelers
- D. Cowboys
- E. Texans
- F. Patriots
- G. Chiefs
- H. Packers
- I. Pitchers & catchers report next month!



Are your fields nearby to production alfalfa?

A. Yes

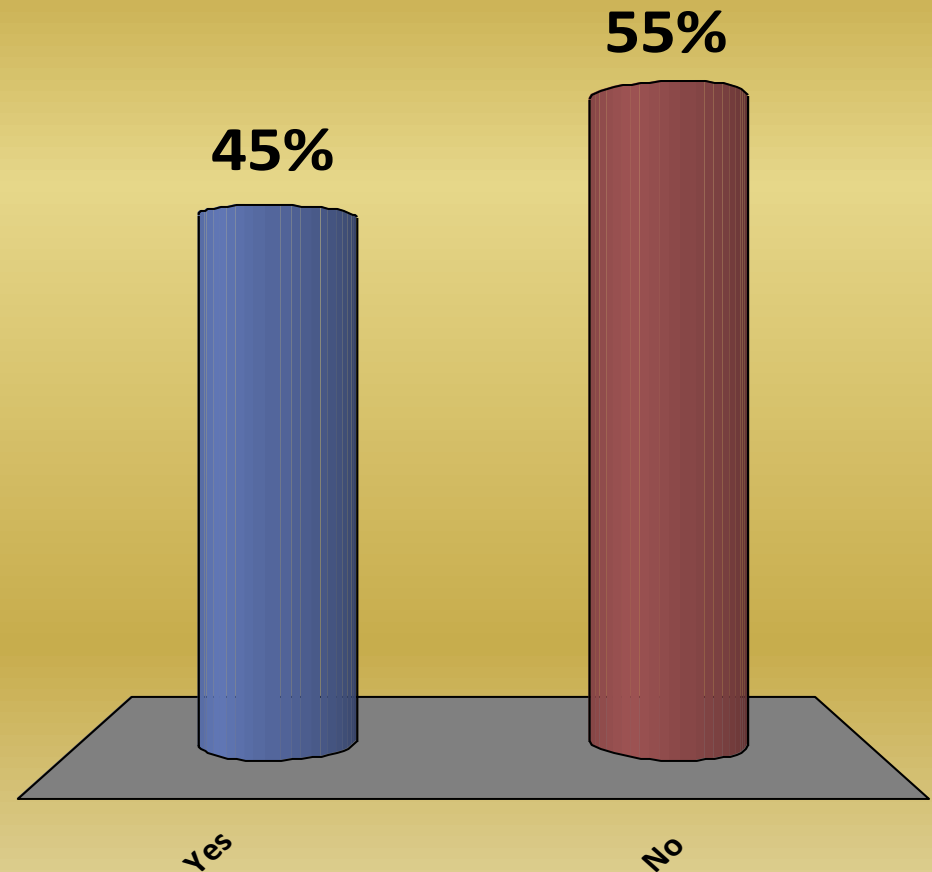
B. No



Are your fields nearby to rangeland/desert?

A. Yes

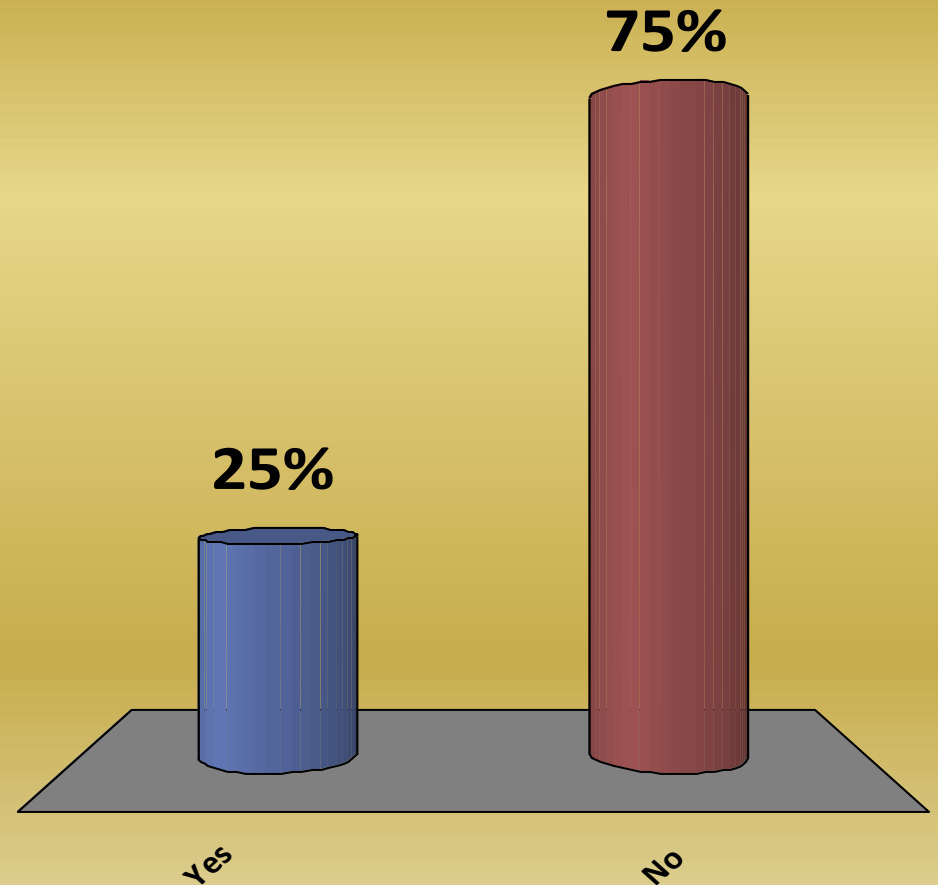
B. No



Do you sweep or scout nearby desert or prod. alfalfa?

A. Yes

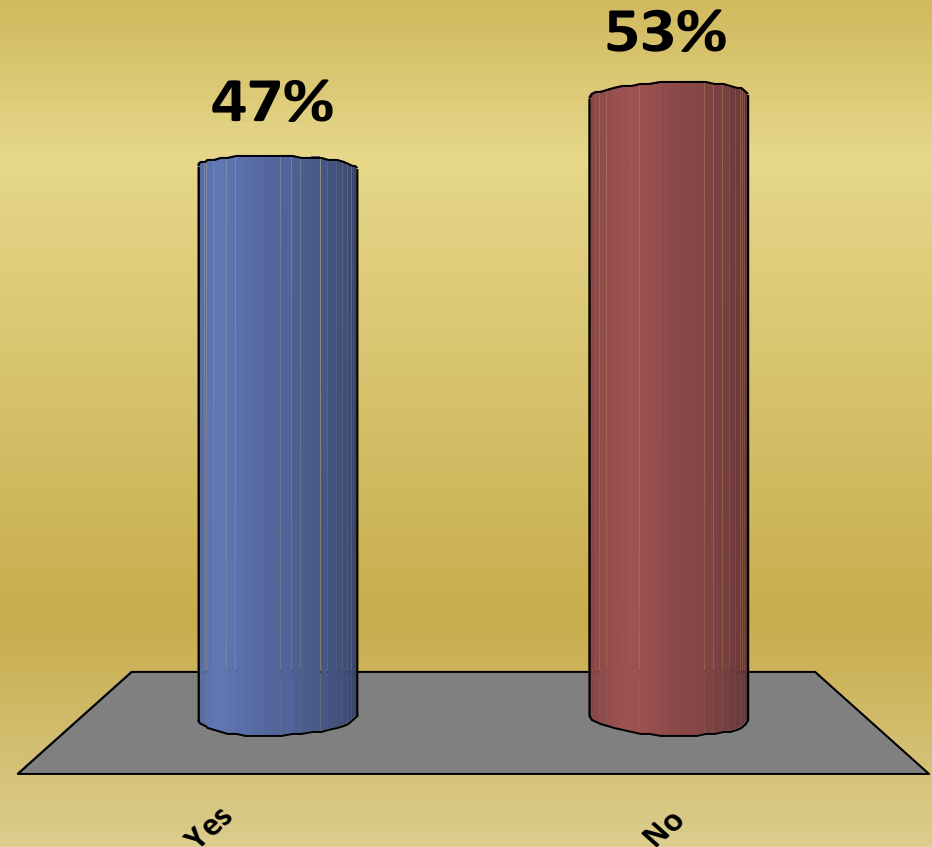
B. No



Do you manage differently next to desert or prod. alfalfa?

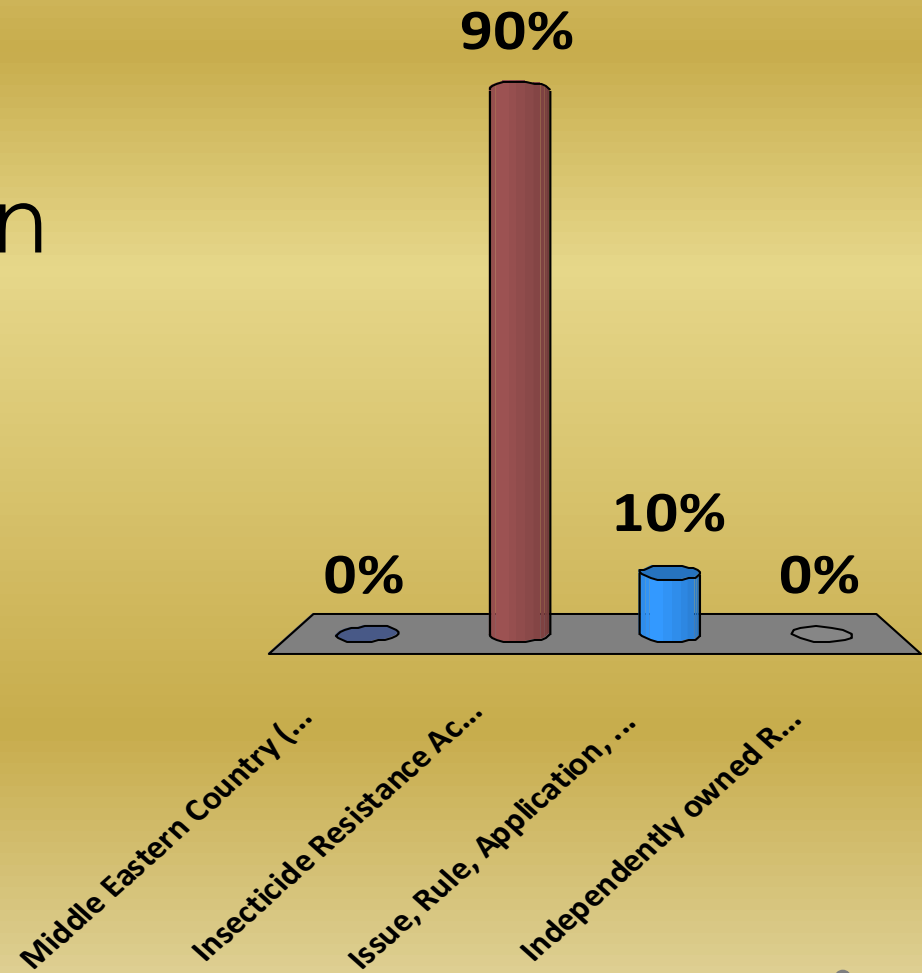
A. Yes

B. No



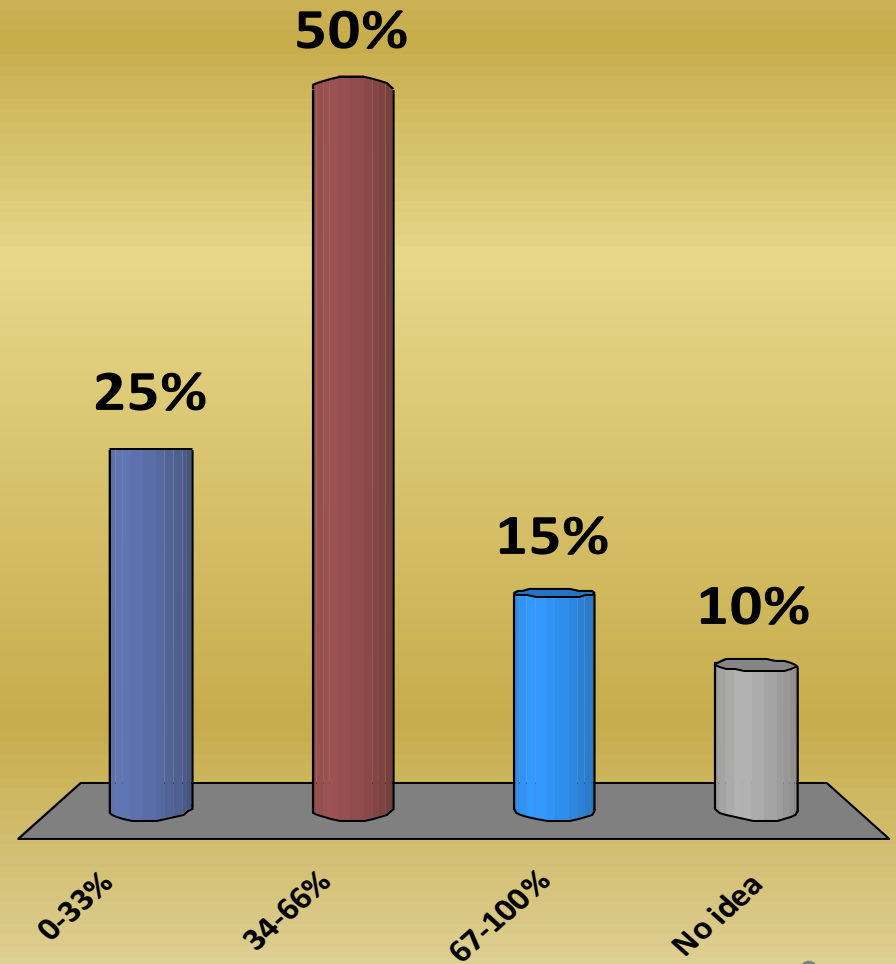
What does IRAC stand for?

- A. Middle Eastern Country (sp?)
- B. Insecticide Resistance Action Committee
- C. Issue, Rule, Application, Conclusion
- D. Independently owned Rent-A-Center



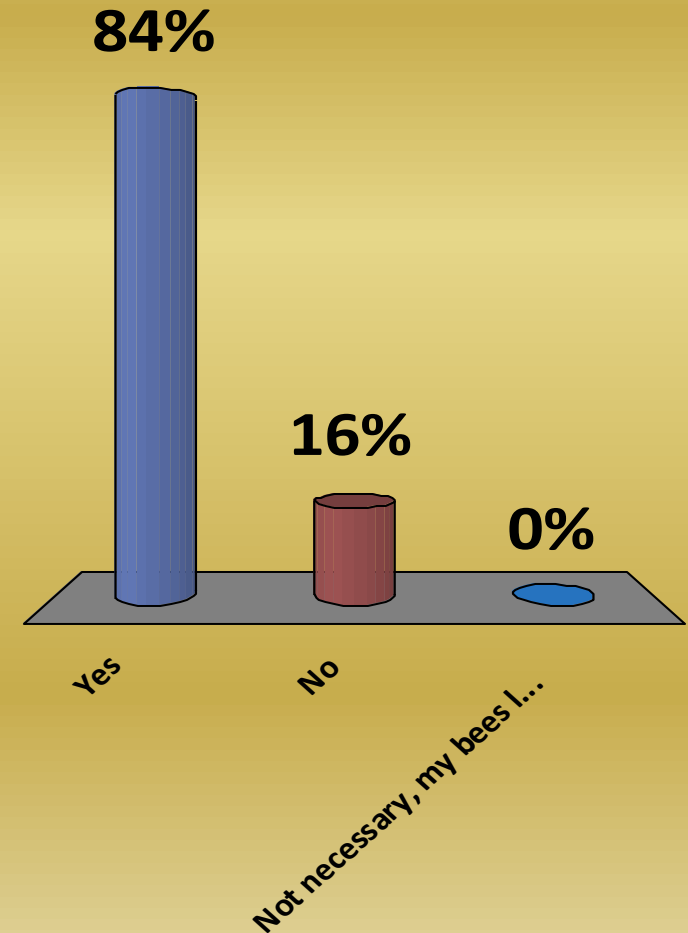
What is your average % bee return?

- A. 0-33%
- B. 34-66%
- C. 67-100%
- D. No idea



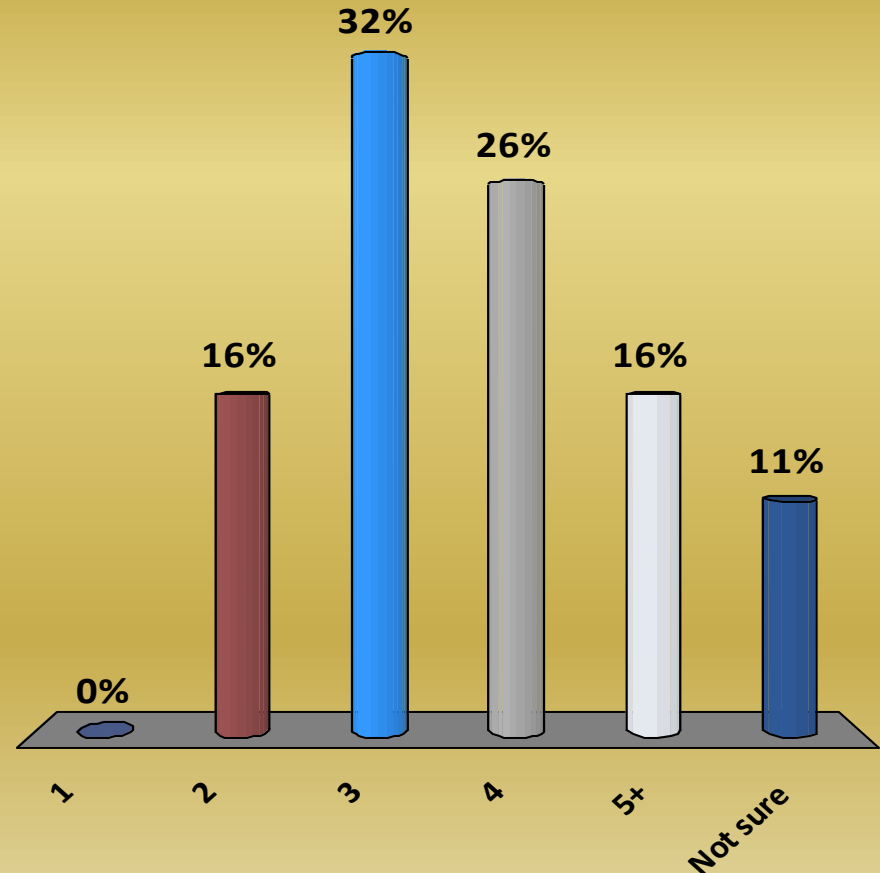
Did you know you can get your bees tested?

- A. Yes
- B. No
- C. Not necessary, my bees live virtuous lives



How many modes of action do you use for lygus control?

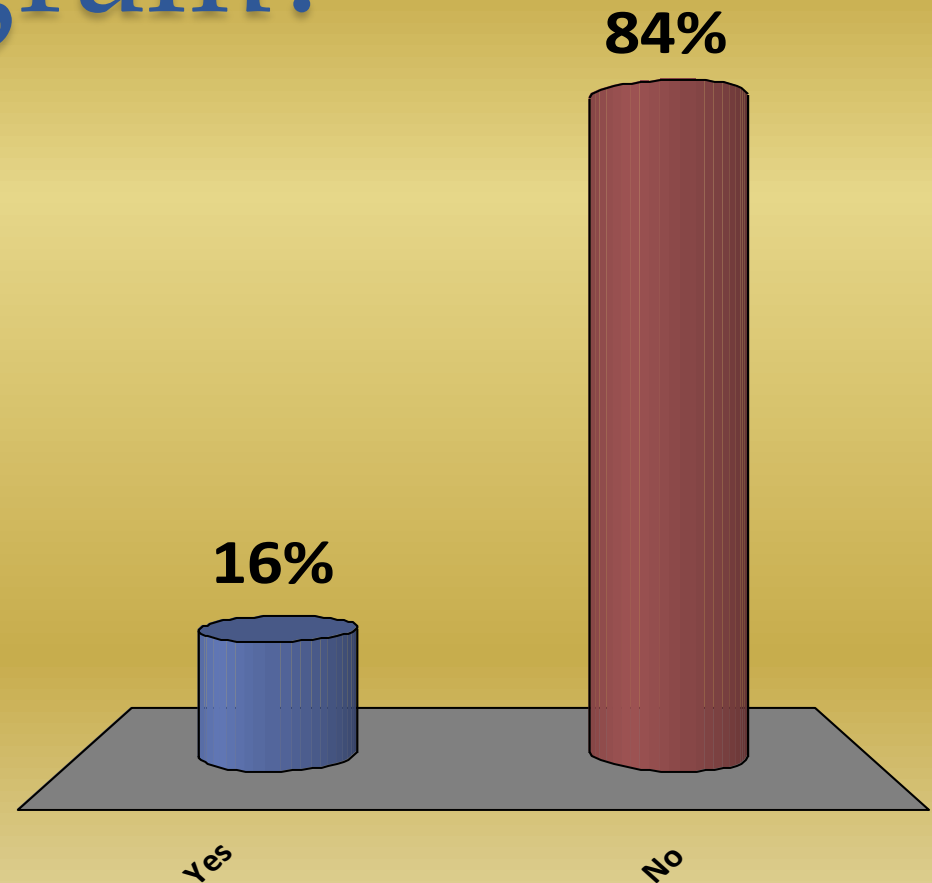
- A. 1
- B. 2
- C. 3
- D. 4
- E. 5+
- F. Not sure



Are you using chemigation in your lygus program?

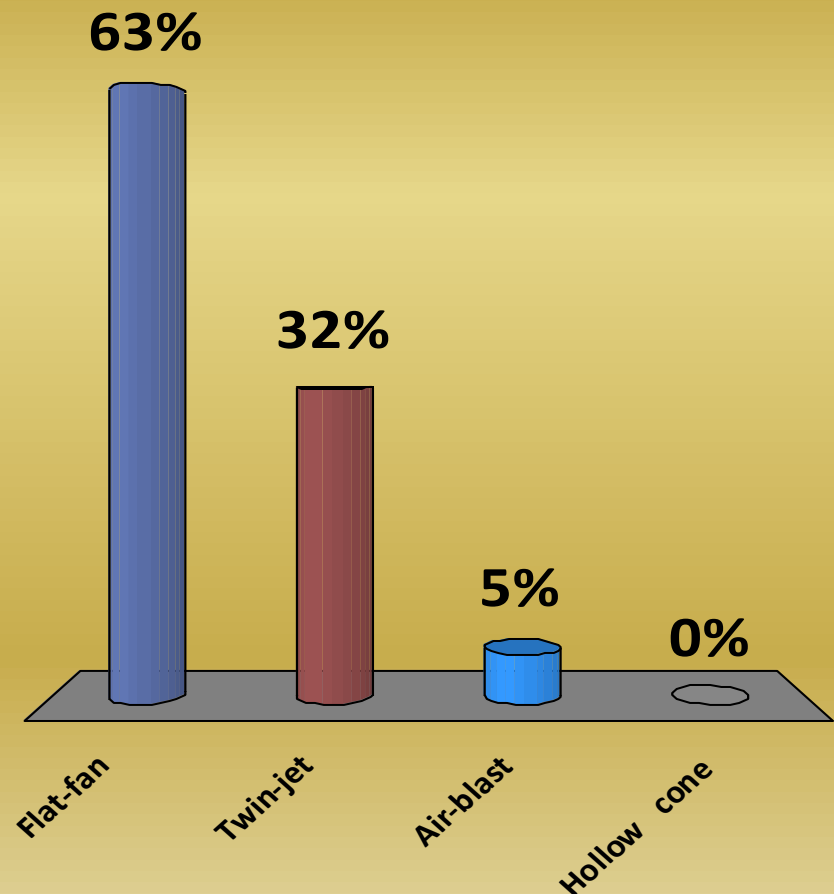
A. Yes

B. No



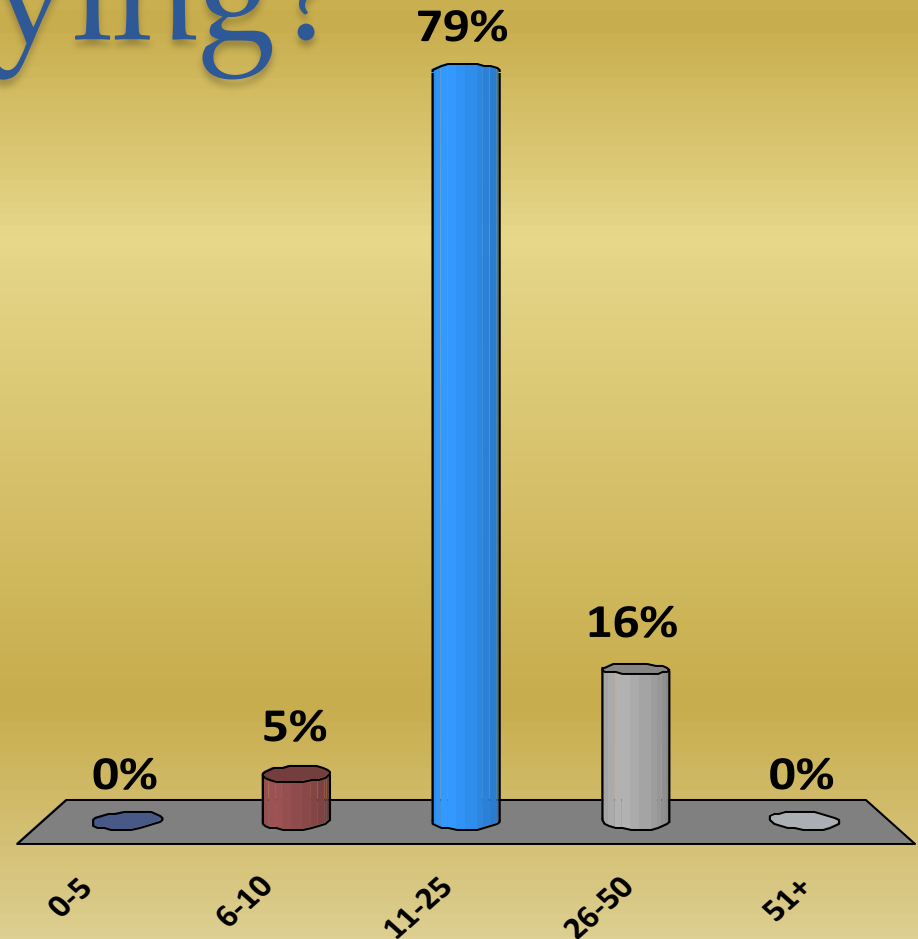
Type of nozzle used when spraying for lygus?

- A. Flat-fan
- B. Twin-jet
- C. Air-blast
- D. Hollow cone



How many gallons of water per acre when spraying?

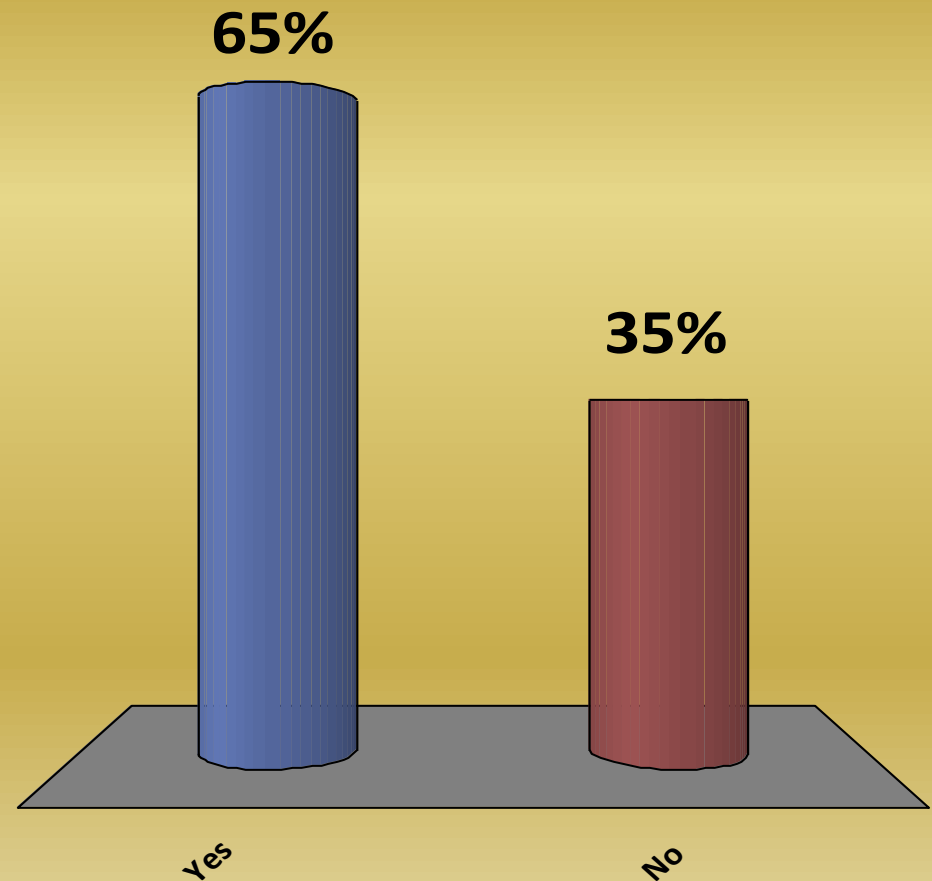
- A. 0-5
- B. 6-10
- C. 11-25
- D. 26-50
- E. 51+



Do you know your spray water quality? (pH, hardness)

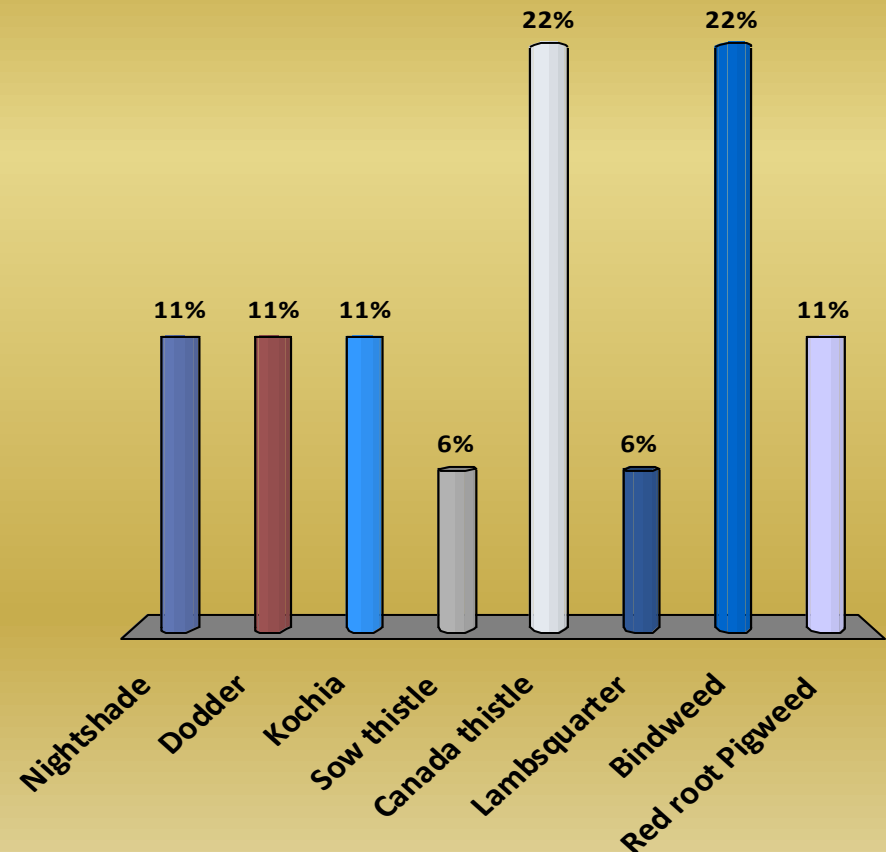
A. Yes

B. No



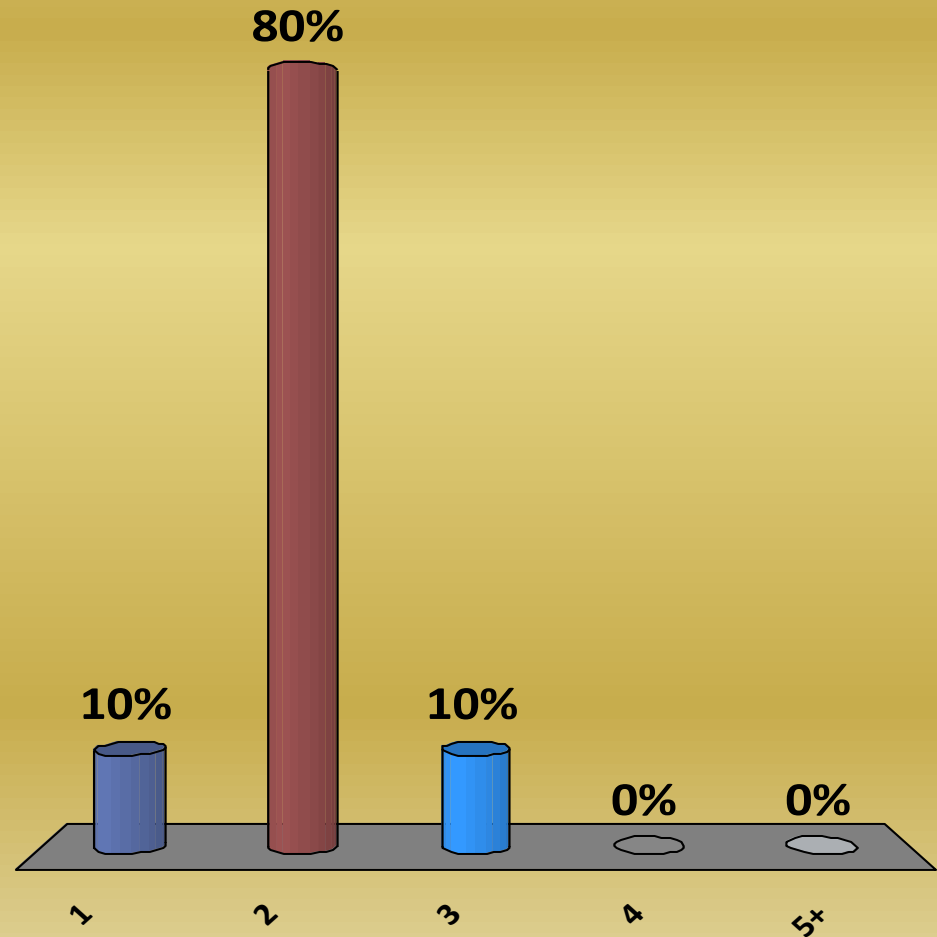
Biggest weed problem?

- A. Nightshade
- B. Dodder
- C. Kochia
- D. Sow thistle
- E. Canada thistle
- F. Lambsquarter
- G. Bindweed
- H. Red root Pigweed



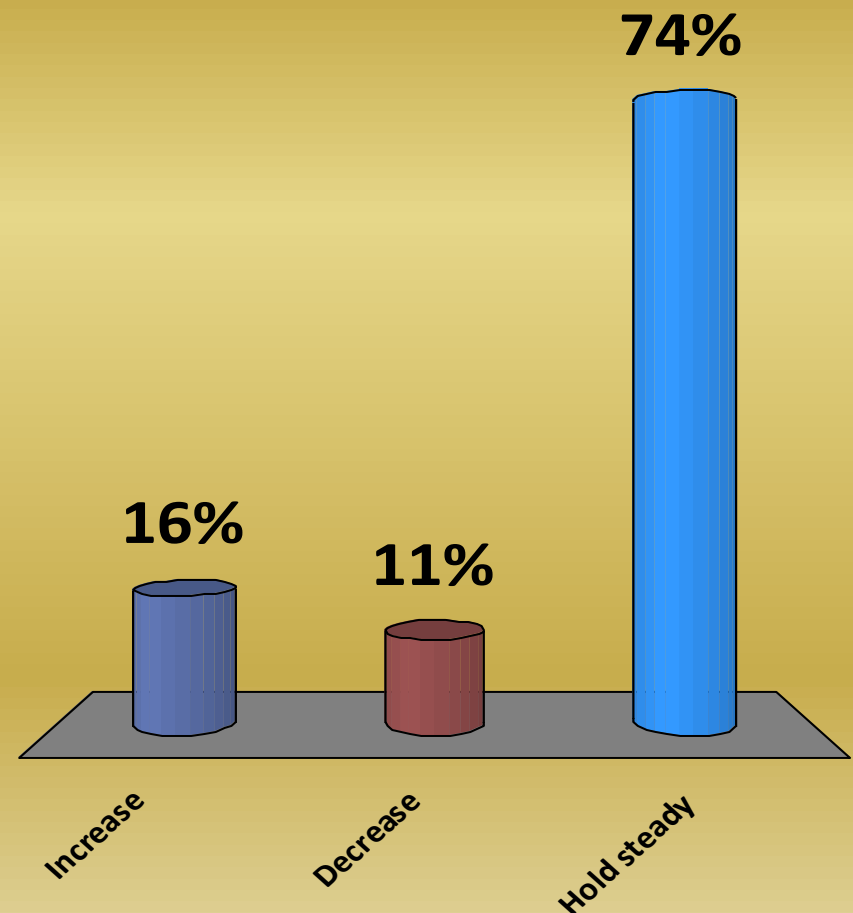
What year is the most productive?

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5+



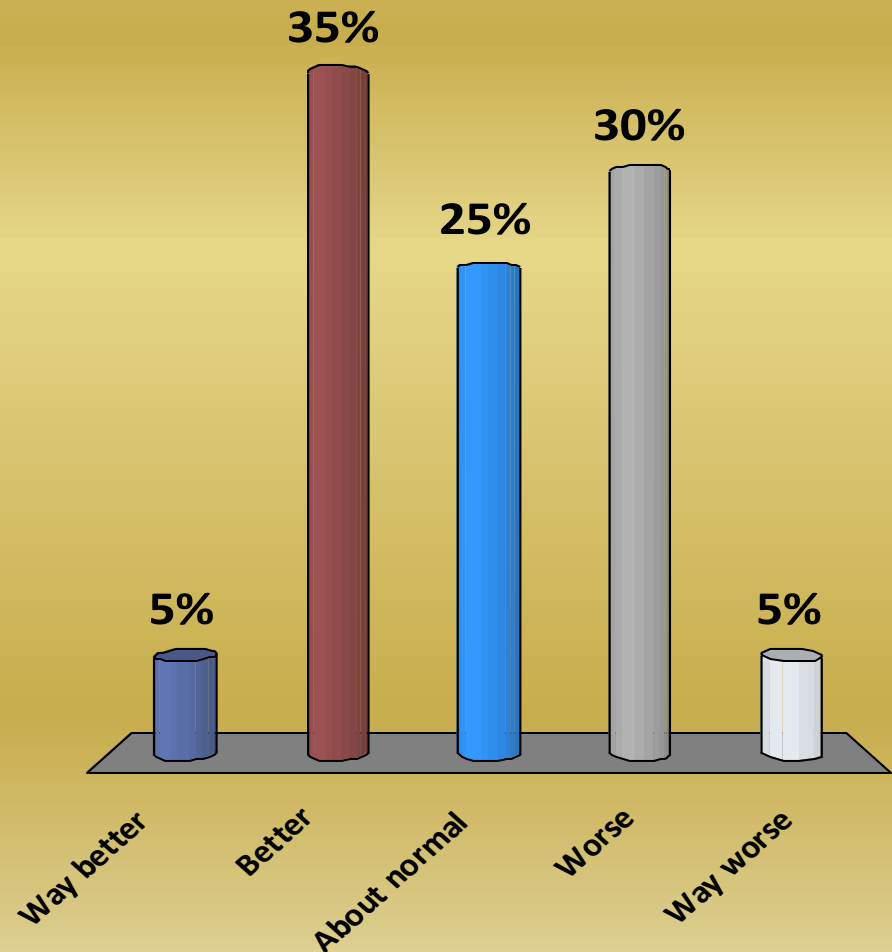
Acreage trends: your seed operation is expected to

- A. Increase
- B. Decrease
- C. Hold steady



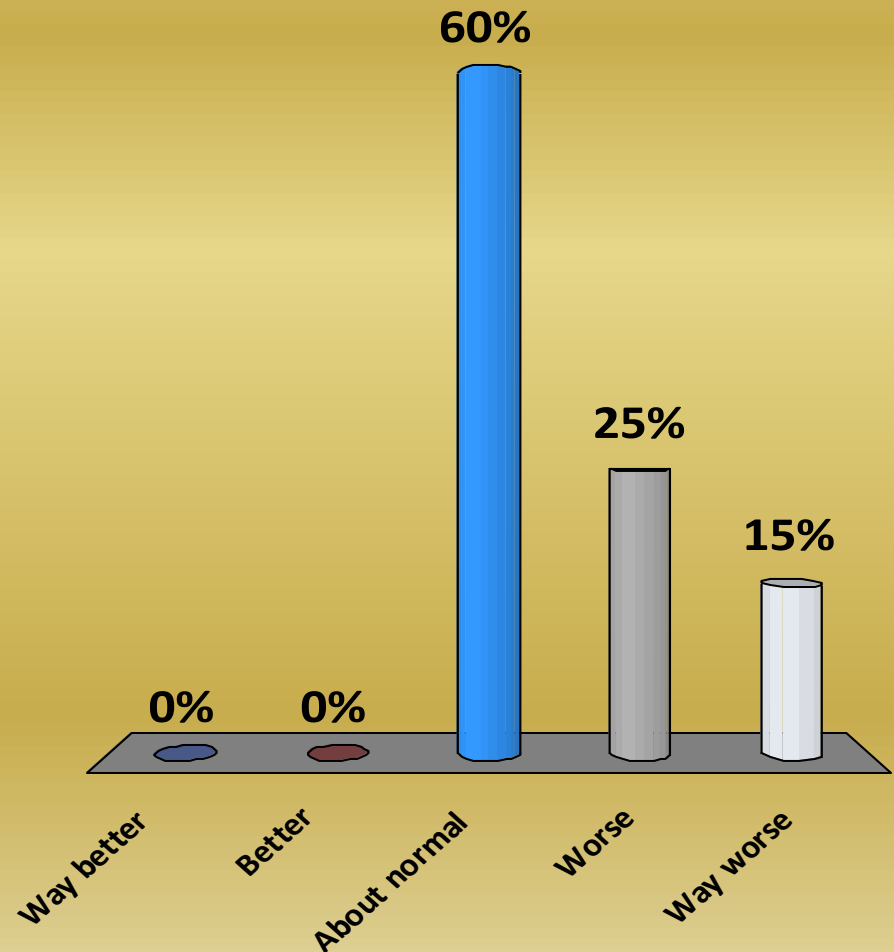
Yields/ac (2016 vs historic):

- A. Way better
- B. Better
- C. About normal
- D. Worse
- E. Way worse



Lygus pressure (2016 vs historic):

- A. Way better
- B. Better
- C. About normal
- D. Worse
- E. Way worse



Aphid pressure (2016 vs historic):

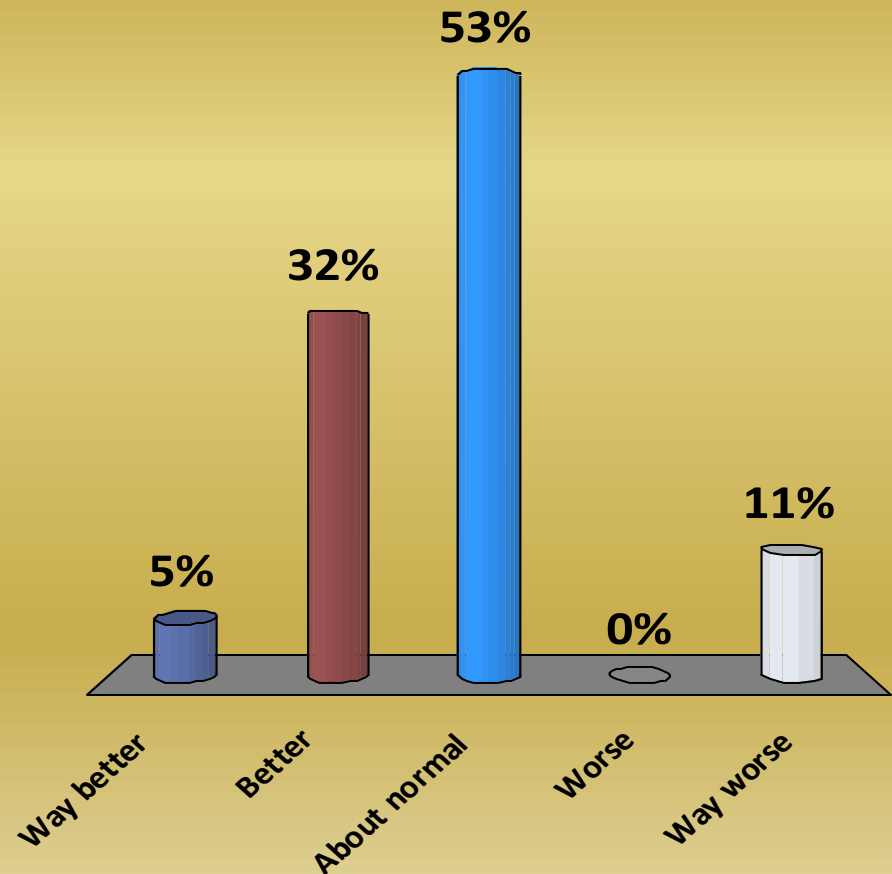
A. Way better

B. Better

C. About normal

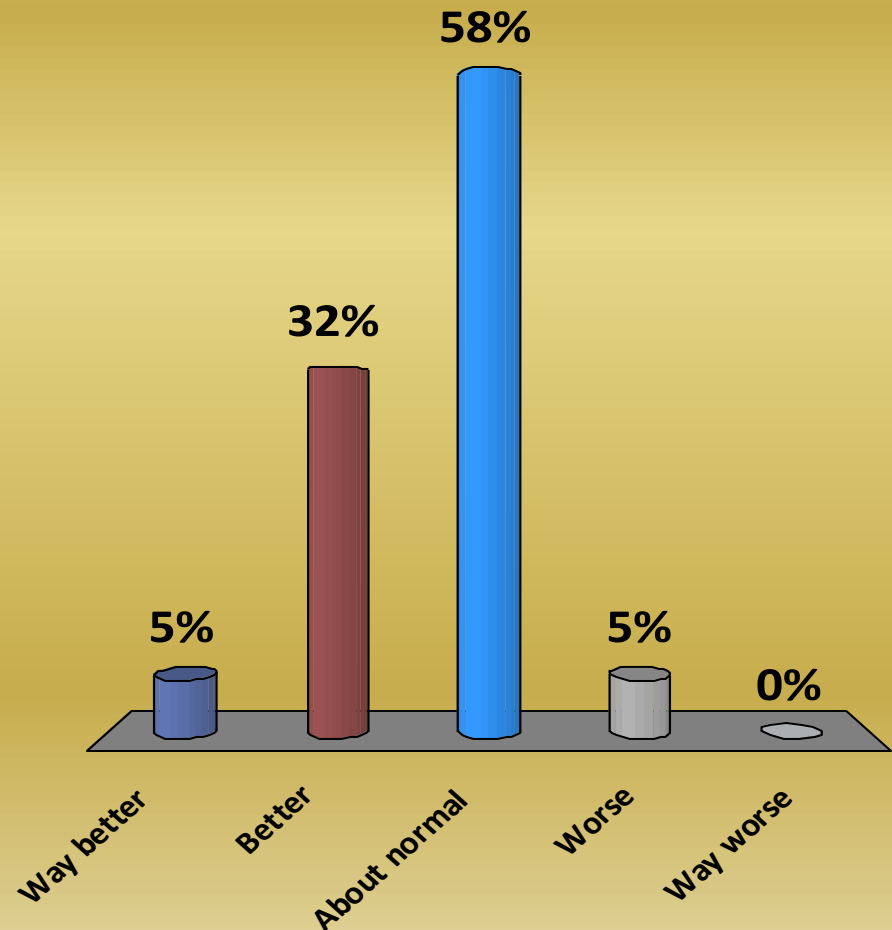
D. Worse

E. Way worse



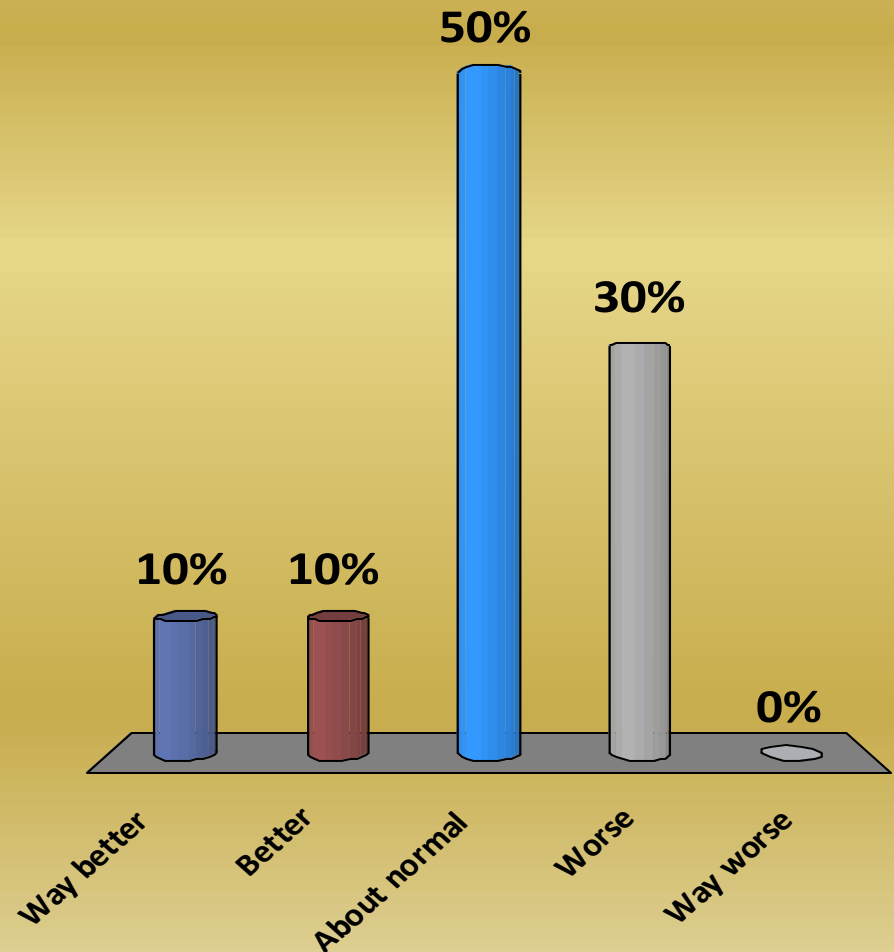
Mite pressure (2016 vs historic):

- A. Way better
- B. Better
- C. About normal
- D. Worse
- E. Way worse



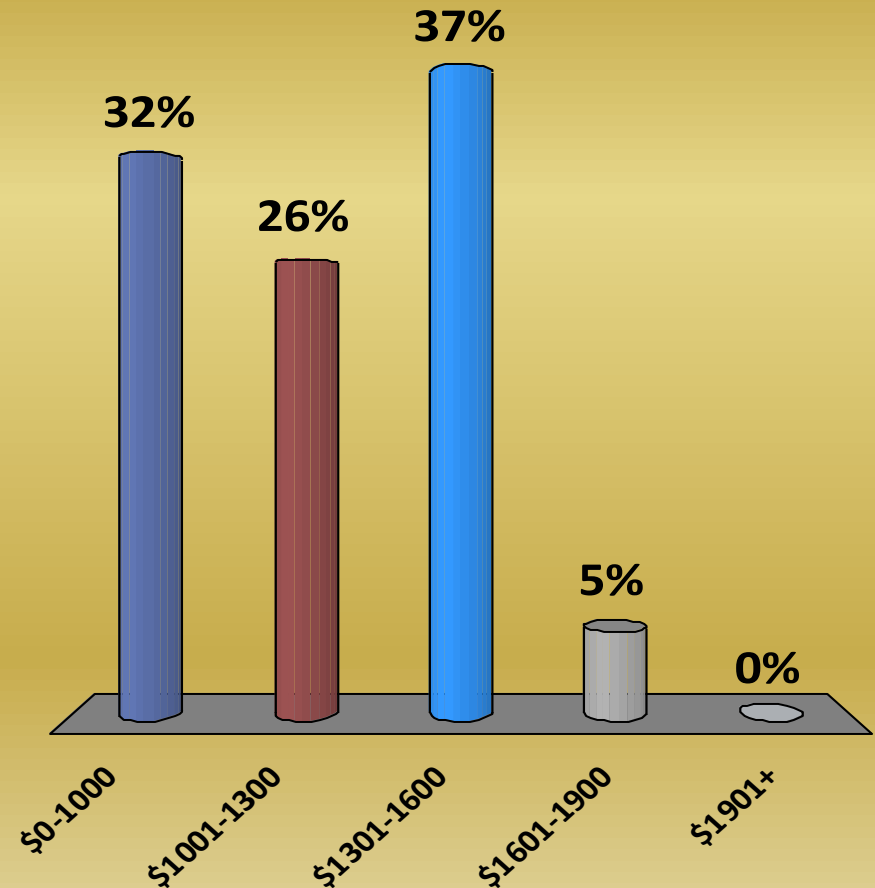
Weed pressure (2016 vs historic):

- A. Way better
- B. Better
- C. About normal
- D. Worse
- E. Way worse



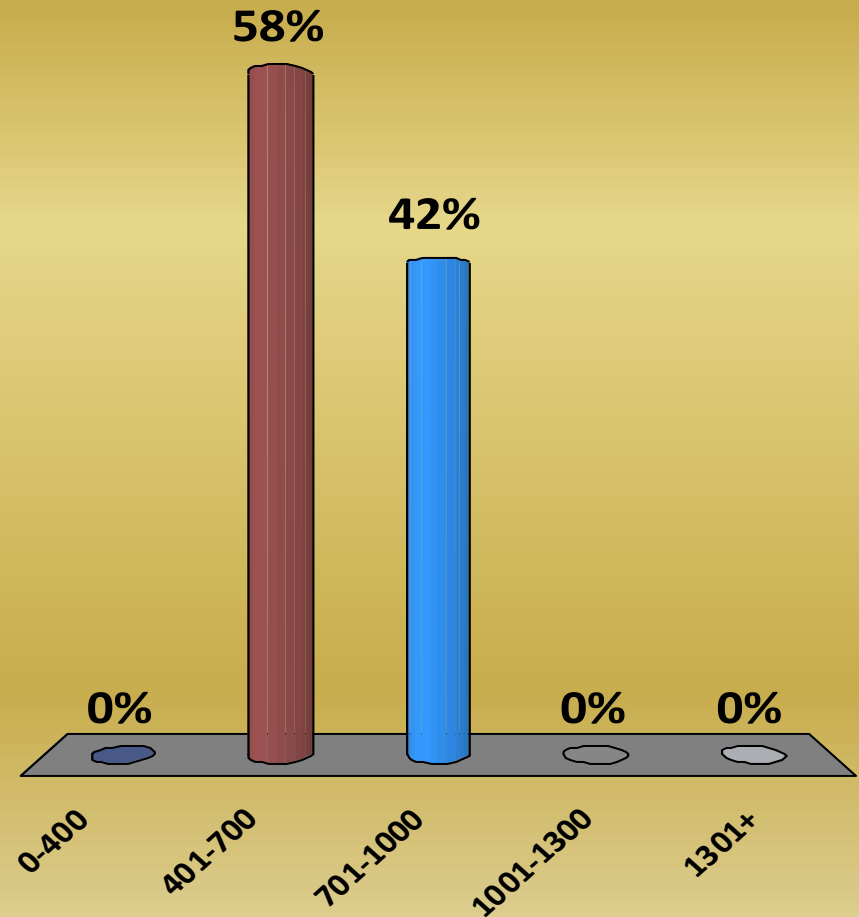
Production cost/ac:

- A. \$0-1000
- B. \$1001-1300
- C. \$1301-1600
- D. \$1601-1900
- E. \$1901+



What yield do you need to achieve to breakeven?

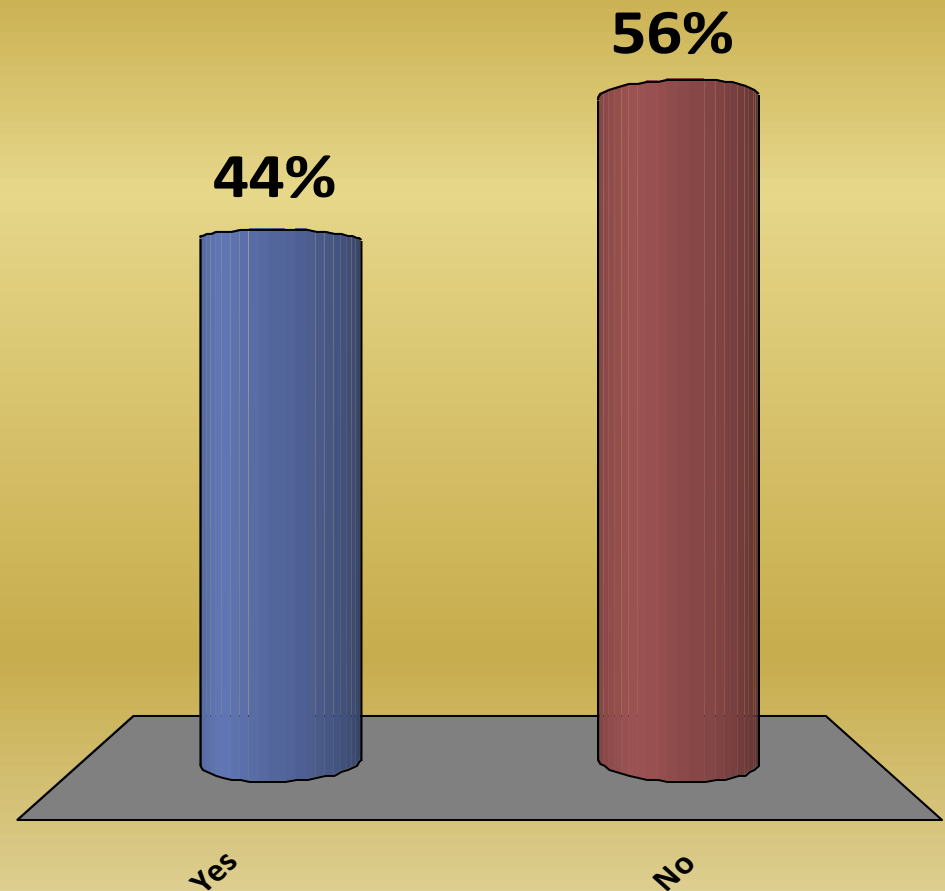
- A. 0-400
- B. 401-700
- C. 701-1000
- D. 1001-1300
- E. 1301+



Do you attend WASGA or other alfalfa seed meetings?

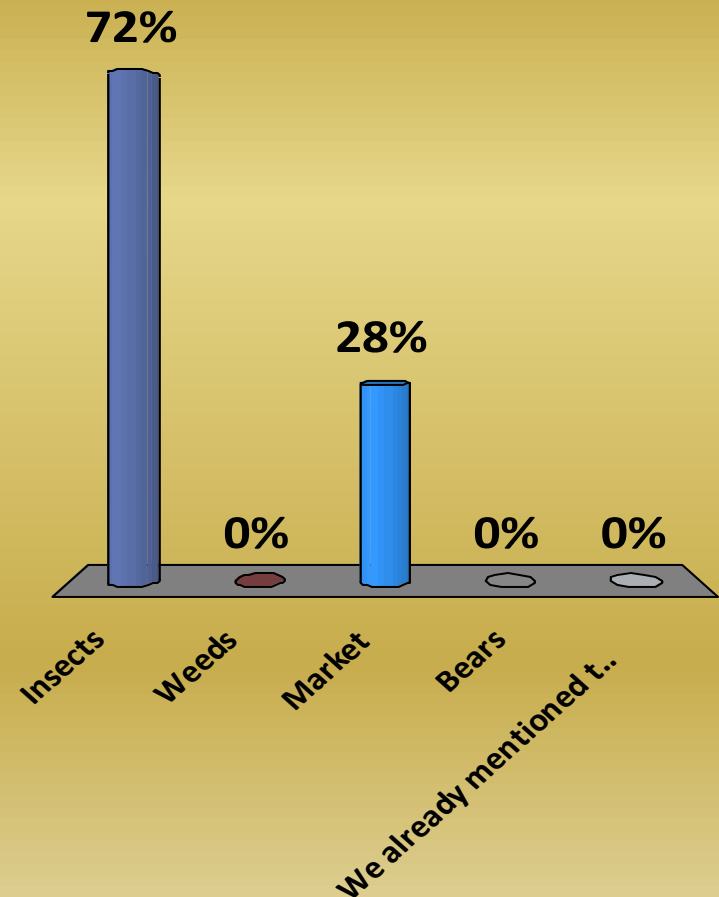
A. Yes

B. No

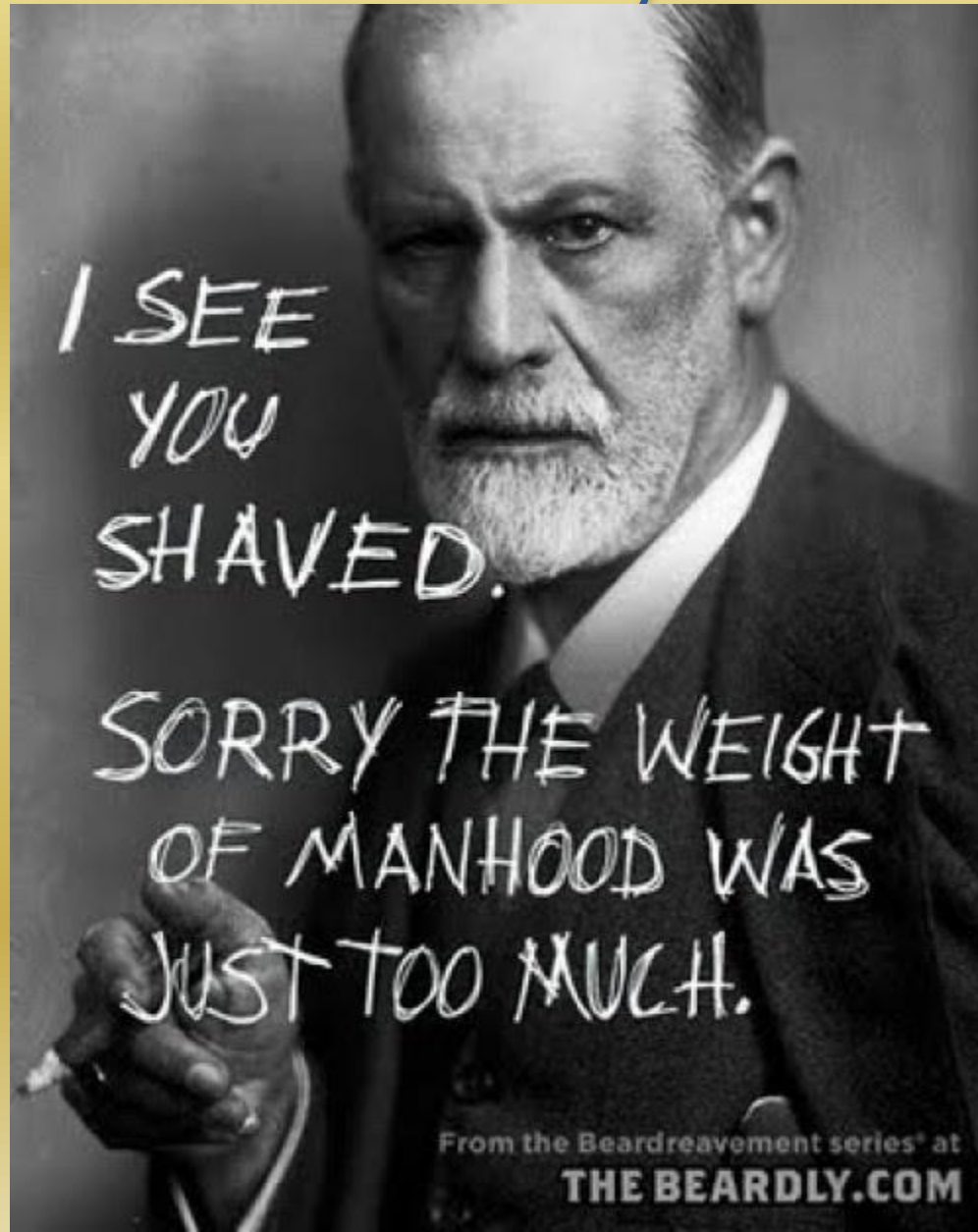


End of the day: Your biggest concern?

- A. Insects
- B. Weeds
- C. Market
- D. Bears
- E. We already mentioned the November elections



Thank you!



I SEE
YOU
SHAVED.

SORRY THE WEIGHT
OF MANHOOD WAS
JUST TOO MUCH.

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