

Q17. Name: Sam Bennett

Trial Title: Can We Reduce N Rates and Improve ROI?

Q1. How would you rate your overall change in knowledge from conducting this trial?

No change Some change Moderate change Large change Very large change

☐ ☐ ☒ ☐ ☐

Q2. Please explain.

I knew we could grow good corn with less N, but knowing what happens when corn runs out of N, I habitually over apply fertilizer. This trial helped give me the confidence to take a deeper look at what rates I'm planning to apply.

Q3. How likely are you to implement changes to your farm based on your trial's findings?

Not likely Slightly likely Fairly likely Likely Very likely Don't know

☐ ☐ ☐ ☐ ☒ ☐

Q4. Please explain.

see above

Q5. Think back to your reasons for conducting this trial in the first place. How satisfied are you that the trial was designed to address those reasons? (i.e., the treatments you applied, the data you collected, etc. were appropriate for answering your question[s].)

Not satisfied Slightly satisfied Fairly satisfied Satisfied Very satisfied

☐ ☐ ☐ ☐ ☒

Q6. Please explain.

Trial design was simple to follow and had enough difference between treatment rates that it should have shown a response if N was a limiting factor.

Q19. How helpful was this trial in identifying techniques for increasing the financial viability for your farm?

Not helpful Slightly helpful Fairly helpful **Helpful** Very helpful

☐ ☐ ☐ ☒ ☐

Q20. How helpful was this trial in discovering time-saving practices to improve work-life balance on your farm?

Not helpful Slightly helpful Fairly helpful **Helpful** Very helpful

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Q7. Please select your level of agreement with the following: "I made new observations or have new ideas to explore on my farm after conducting this trial." (NOTE: These may or may not be directly tied to the trial's findings.)

Don't agree Slightly agree Fairly agree Agree **Strongly agree**

☐ ☐ ☐ ☐ ☒

Q8. Please explain.

Q9. What was the most valuable aspect of conducting this trial, for you?

Most farmers don't have the confidence or data to try to reduce fertilizer rates and see what happens. We get one shot at the best crop every year, and the logical thing to do seems to be to give the crop everything it needs (and more) to maximize yields. This trial will put together a good set of farm-scale data to give farmers the confidence to dial in their N rate to improve profitability and water quality.

Q10. What changes could be made to improve on-farm research trials in the future?

None. I love the google docs communication.

Q18. How likely are you to refer participating in PFI research trials to a friend or other farmers?

Not likely Slightly likely Fairly likely Likely **Very likely**

☐ ☐ ☐ ☐ ☒

Embedded Data

Q_URL: [https://practicalfarmers.sjc1.qualtrics.com/jfe/form/SV_5hDH70vGo25TiqW?](https://practicalfarmers.sjc1.qualtrics.com/jfe/form/SV_5hDH70vGo25TiqW?Q_CHL=gl&Q_DL=KCUqkeiJt5FHPdg_5hDH70vGo25TiqW_CGC_1kVkj1XuXAb0Bza)
Q_CHL=gl&Q_DL=KCUqkeiJt5FHPdg_5hDH70vGo25TiqW_CGC_1kVkj1XuXAb0Bza

Location Data

Location: ([42.5072](#), [-95.2812](#))

Source: GeoIP Estimation

