<i>Q14.</i> <b>Name</b> : F <b>Trial Title:</b> Ca	Pete Bardole In We Reduce N F	Rates and I	mprove RO	ıl?		
Q8. How im	portant to you	are the	following	goals when	it comes to this research trial	?
Q1. Increase financial viability						
Not important	Slightly important Fairl	y important	Important	Very important		
Q2. Improve o	crop or livestock pr	oduction (y	yield, quality	y, etc.)		
Not important	Slightly important Fairl	y important	Important	Very important		
Q3. Improve environmental outcomes (water quality, soil health, etc.)						
Not important	Slightly important Fairl	y important	Important	Very important		
Q4. Discover	time-saving praction	ces to impr	ove work-lif	fe balance		
Not important	Slightly important Fairl	y important	Important	Very important		
Q5. Personal	growth and interes	st in learnir	ng			
Not important	Slightly important Fairl	y important	Important	Very important		
Q6. Giving back to the community						
Not important	Slightly important Fairl	y important	Important	Very important		

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Q7. Other goal (please specify):
Q9. How will this research trial impact your farm?
I believe we are being efficient in nitrogen use but if we can use less we are for that.
Q10. What else do you hope will come from this research trial?
Help to show the positive on a nutrients basis of cover crops.
Q26. In order to better understand, deliver and improve our programs we track basic information on program participants. This helps us get the simple things right like sending your mail to the right place and the more complex things too, like continuing to serve our members effectively and communicating the value of our programs to our funders.
Please review the following information and update any items that are no longer correct and/or fill in blank fields.
Q17. Address: <b>401 N. Locust</b>
Q18. City: Jefferson
Q19. State: IA
<i>Q20.</i> Zip: <b>50129</b>

Q30.	Preferred form of contact (select all that apply):
<b>✓</b>	Email
<b>✓</b>	Phone call
<b>✓</b>	Text message
Q28.	Phone:
515	5-360-3242
007	
Q27.	Please check the category that best describes you (choose one):
This	question was not displayed to the respondent.
	How many years of farming experience do you have (choose one)? ecords indicate:
$\circ$	0 years
$\circ$	1-5 years
$\bigcirc$	6-10 years
	11 or more years
Q23.	What agricultural products do you currently raise and market? (Select all that apply)
<b>✓</b>	Livestock
<b>✓</b>	Field Crops
	Horticulture and Speciality Crops
	Other
	Not applicable; I don't currently operate a farm

	Male
$\bigcirc$	Female
$\bigcirc$	Non-binary / third gender
$\circ$	Prefer to self-describe
$\circ$	Prefer not to say
Q25.	What is your ethnic background? (check all that apply)
<b>✓</b>	Caucasian/White
	African American/Black
	Asian/Pacific Islander
	Latino/Hispanic
	Native American
	Prefer to self-describe
	Prefer not to say

*Q15.* Name: Pete Bardole

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

## Q13. Memorandum of Understanding

Q11. Conducting on-farm research has been central to PFI since its inception. This Memorandum of Understanding is entered into between the Research Cooperator in his or her individual capacity and Practical Farmers of Iowa in its organizational capacity. Please review this agreement, and the Research Protocols you received, and ask any questions should you have them.

This Memorandum of Understanding is entered into as a result of Cooperator's desire to conduct a research trial to ascertain whether the seed/crop/inputs involved in the trial are sufficiently able to produce the intended effects described by the entity or individual that sold, provided and/or owns the rights to the seed/crop/inputs involved in the trial. Further, this research is undertaken by the undersigned Research Cooperator in his or her individual capacity, and is undertaken solely for the purpose of philosophical inquiry, satisfaction of curiosity, and/or amusement. This research has no commercial purpose of any sort and shall not be used and is not intended to be used for profit, gain, or benefit of any sort. Research Cooperator agrees to take sole responsibility for Research Cooperator's compliance with any laws applicable to this research trial. To the extent that any patented articles are used in connection with the proposed research trial, both Research Cooperator and PFI hold the good faith belief that this use qualifies as a permitted experimental research use under applicable patent law.

For its part, PFI has agreed to help Research Cooperator design and implement a successful research trial of Research Cooperator's choosing. PFI has also agreed to provide Research Cooperator with a token financial contribution to offset a fraction of the cost involved in completing this research. Research Cooperator understands that the cost of the research trial in terms of time, equipment, personnel, inputs, and other resources will exceed the token contribution PFI can make to the Research Cooperator. Further, Research Cooperator agrees that PFI has shared information regarding potential legal risks associated with this research trial. Research Cooperator has made an independent choice to embark upon this research trial.

More details regarding the research trial are outlined in the Protocols document you received. By checking

"Yes" in the box below and entering your name in the Signature box, you are signing and certifying your intention as a Research Cooperator to embark upon this independent research trial supported by PFI as described above and as detailed in the Protocols document. The terms in the Protocols document reflect what is expected of you and the amount PFI has agreed to pay you as a stipend\*.

Please check the box below if you agree to the above terms and type your name in the box below to confirm your acceptance.



○ No

## Q12. Signature



Q31. \*Stipend will be provided upon completion of the project. This payment qualifies as reportable income. If you receive payments totaling over \$600 from Practical Farmers of Iowa in a given tax year, you will receive a 1099.

## **Embedded Data**

Address1: 401 N. Locust

City: Jefferson

LeadStaffEmail: stefan@practicalfarmers.org

**NeonID:** 5826

PFIStaffName: Stefan Gailans

**State:** IA **Year:** 2022 **Zip:** 50129

## **Location Data**

Location: (41.602096557617, -93.612396240234).

Source: GeoIP Estimation

Madis
Sioux City
Towo Cedar
Rapids
Davenport
Lincoln
Peoria
Bloomingto