

NOPP Survey - Trial Management 2024

### Instructions

Use this survey to provide management information for each NOPP trial your farm hosted in the 2024 growing season.

Please direct research questions to: Monica Schauer Monica.Schauer@wisc.edu 920-296-6170

Please direct survey/Qualtrics questions to: Lindsey Rushford 608-461-9874 lindsey.rushford@wisc.edu

### **Contact Information**

#### **Contact Information**

Project Lead & Farmer Information

NOPP Project Title(s)

Project Point of Contact Name

Producer Name

### **Field Management - Cover Crop**

### Field Management - Cover Crop

Was there a cover crop planted summer or fall 2023?



Hybrid/variety name?

Relative maturity? (days)

Population/seeding rate? (lbs or plants per acre - please specify)						
Row spacing (inches)						
Field Management - Tillage Information						
Field Management - Tillage Information						
The following questions are pertaining tillage. fall 2023 thru summer 2024.	Please include tillage	information spanning				
Is this field no-till?						
O No						
O Yes						
For tillage pass #1, what was the:						
Date?						
Depth? (inches)						
Category? (Moldboard plow, chisel plow, light cultivation, disc, strip till, other)						
For tillage pass #2, what was the:						
Date?						
Depth? (inches)						
Category? (Moldboard plow, chisel plow, light cultivation, disc, strip till, other)						
For tillage pass #3, what was the:						
Date?						
Depth? (inches)						
Category? (Moldboard plow, chisel plow, light cultivation, disc, strip till, other)						
For tillage pass #4, what was the:						
Date?						
Depth? (inches)						

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Nutrients 8	k Crediting - Manui	re			
Nutrients 8	& Crediting - Manui	re			
Was manur O No O Yes	e applied any time k	oetween fall 2023	and summer 2024?		
O No	e a manure analysi		u)		
	wer each of the fo		s pertaining to eacl	n manure	
	Date	Species (Dairy, swine, poultry, beef)	Form (Liquid/solid)	% dry matter	Appli (Inje incor
Manure Application #1					
Manure Application #2					
Manure Application #3					
Include any additives):	additional informati	on pertaining to m	nanure application #1	(including man	ure

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Category? (Moldboard plow, chisel plow, light cultivation, disc, strip till, other)

Include any additional information pertaining to manure application #2 (including manure additives):
Include any additional information pertaining to manure application #3 (including manure additives):
Nutrients & Crediting - Fertilizer
Nutrients & Crediting - Fertilizer
Include any fertilizers or amendments added to all plots in the 2024 growing season, including starter fertilizer.

N rate treatments will be included in the next section of this survey and <u>DO NOT</u> need to be included here.

	Date	Product Name(s)	Nutrient Content (N-P-K-x)	Rate (include units)	Additiv
Pass #1					
Pass #2					
Pass #3					
Pass #4					
Pass #5					

### **Nutrients & Crediting - N Rates**

# **Nutrients & Crediting - Nitrogen Rate Application**

Include specific nitrogen rate treatments here.

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Application date	
Nitrogen fertilizer name	
Nutrient content (N-P-K-x)	
Additives?	
Nitrogen application method	
Actual applied N rates (lb-N/ac) Was N fertilizer application split? If so, describe the % split and date of applications.	
If you have one, upload a fertilizer as-applied	l map.
Accidents happen! Describe any N rate applethe original plan.	lications and plot numbers that strayed from
Nutrients & Crediting - Legume	
Nutrients & Crediting - Legume	
Will this field receive legume credits this season.  O No O Yes	son as a result of previously grown legumes?
Regarding legume credits applied to this sea	son's field, what was the:
Species?	
Estimated credit? (based on table below) Year of credit?	

Legume crediting recommendation table from UW-Extension publication A2809

	Medium-/fine-textured soils		Sands/loamy sands	
Crop/stand density	> 8" regrowth	< 8" regrowth	> 8" regrowth	< 8" regrowth
First-year credit	lb N/a to credit			
Alfalfa				
Good (70–100% alfalfa, > 4 plants/ft²)	190	150	140	100
Fair (30–70% alfalfa, 1.5–4 plants/ft²)	160	120	110	70
Poor (0–30% alfalfa, $< 1.5 \text{ plants/ft}^2$ )	130	90	80	40
Red clover, birdsfoot trefoil	80% of alfalfa credit for similar stands			
Vetch	160	90	110	40
Second-year credit	lb N/a to credit			
All crops, good or fair stand	50	50	0	0

#### **Final**

### One last question...

Provide any and all other useful field management notes. Describe any observations from the NOPP project field.

### Trial #2?

Did you have a 2nd NOPP trial on your farm for the 2024 growing season? If you select "no" and go to the next page, the survey will end and submit your responses.

O Yes

O No

# **Contact Information (Trial #2)**

### **Contact Information (Trial #2)**

Project Lead & Farmer Information

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NOPP Project Title(s)	
Project Point of Contact Name	
Producer Name	
Field Management - Cover Crop (Trial #2)	
Field Management - Cover Crop (Trial #2)	
Was there a cover crop planted summer or fa	all 2023?
O No	
O Yes	
Regarding the cover crop, what was the:	
Species?	
Planting date?	
Planting method?	
Seeding rate? (include units)	
Termination Date?	
Termination method?	
Biomass height? (include units)	
Biomass collection method?	
Please upload a photo of cover crop biomass	s here or email to monica.schauer@wisc.edu
Field Management - Planting Information	(Trial #2)
	,·····································
Field Management - Planting Information	(Trial #2)
Crop	
O Corn	
O Corn Silage	
Cranberry	

O Hay	
O Potato	
Sunflower	
Triticale	
Regarding the crop, what was the:	
Planting date?	
Hybrid/variety name?	
Relative maturity? (days)  Population/seeding rate? (lbs or plants per acre - please specify)	
Row spacing (inches)	
Field Management - Tillage Information (1	Frial #2)
Field Management - Tillage Information (1	rial #2)
The following questions are pertaining tillage fall 2023 thru summer 2024.	e. Please include tillage information spanning
Is this field no-till?	
O No	
O Yes	
For tillage pass #1, what was the:	
Date?	
Depth? (inches)	
Category? (Moldboard plow, chisel plow, light cultivation, disc, strip till, other)	
For tillage pass #2, what was the:	
Date?	
Depth? (inches)	
Category? (Moldboard plow, chisel plow, light cultivation, disc, strip till, other)	

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Manure

Application #2

For tillage pa	ass #3, what was tl	ne:			
	s) oldboard plow, chisel .c, strip till, other)	plow, light			
For tillage pa	ass #4, what was tl	ne:			
	s) oldboard plow, chisel c, strip till, other)	plow, light			
Nutrients &	Crediting - Manu	re (Trial #2)			
Nutrients &	Crediting - Manu	re (Trial #2)			
Was manure  No Yes	applied any time l	between fall 2023	and summer 2024?		
Did you have	e a manure analys	is?			
O No					
Yes (Plea	ase send all to monic	a.schauer@wisc.ed	u)		
		-	s pertaining to each	n manure	
Manure	Date	Species (Dairy, swine, poultry, beef)	Form (Liquid/solid)	% dry matter	Appli (Injed incor
Application					

		Species (Da	airy,		Appii (Injed
	Date	swine, poul beef)	-	/solid) % dry matt	incor ter
Manure Applica					
#3					
Include additive	-	formation pertaining	g to manure applica	ation #1 (including ı	manure
					//
Include additive	•	formation pertaining	g to manure applica	ation #2 (including ı	manure
					//
Include additive		formation pertaining	g to manure applica	ation #3 (including ı	manure
					//
Nutrie	nts & Crediting -	Fertilizer (Trial #2)	)		
Nutrie	nts & Crediting -	Fertilizer (Trial #2)	)		
	e any fertilizers or ng starter fertilizer	amendments added	d to all plots in the	2024 growing seas	on,
N rate	treatments will b	e included in the	next section of th	is survey and <u>DO</u>	NOT
need to	o be included he	re.			
5	Date	Product Name(s)	Nutrient Content (N-P-K-x)	Rate (include units)	Additiv
Pass #1					

	Date	Product Name(s)	Nutrient Content (N-P-K-x)	Rate (include units)	Additiv
Pass #2					
Pass #3					
Pass #4					
Pass #5					
Nutrie	ents & Crediting -	N Rates (Trial #2)  Nitrogen Rate Apprate treatments here			
	ation date				
	en fertilizer name			=	
	nt content (N-P-K-x)				
Additiv	,			<del></del>	
Nitroge	en application method	d		<del></del>	
Actual	applied N rates (lb-N	l/ac)		<del></del>	
	fertilizer application split and date of appl				
If you	have one, upload	a fertilizer as-applied	d map.		
	ents happen! Desd iginal plan.	cribe any N rate app	lications and plot	numbers that strayed f	rom
Nutrie	ents & Crediting -	Legume (Trial #2)			//
Nutrie	ents & Crediting -	Legume (Trial #2)			

Year of credit?

Will this field receive legume credits this seas	on as a result of previously grown legumes?
O No	
O Yes	
Regarding legume credits applied to this seas	son's field, what was the:
Species?	
Estimated credit? (based on table below)	

Legume crediting recommendation table from UW-Extension publication A2809

	Medium-/fine-textured soils		Sands/loamy sands	
Crop/stand density	> 8" regrowth	< 8" regrowth	> 8" regrowth	< 8" regrowth
First-year credit	lb N/a to credit			
Alfalfa				
Good (70–100% alfalfa, > 4 plants/ft²)	190	150	140	100
Fair (30–70% alfalfa, 1.5–4 plants/ft²)	160	120	110	70
Poor (0 $-30\%$ alfalfa, $< 1.5$ plants/ft <sup>2</sup> )	130	90	80	40
Red clover, birdsfoot trefoil	80% of alfalfa credit for similar stands			
Vetch	160	90	110	40
Second-year credit	lb N/a to credit			
All crops, good or fair stand	50	50	0	0

# Final (Trial #2)

### One last question about Trial #2...

Provide any and all other useful field management notes. Describe any observations from the NOPP project field.

	//

#### Trial #3?

Did you have a 3rd NOPP trial on your farm for the survey will so yes No	
Contact Information (Trial #3)	
Contact Information (Trial #3)	
Project Lead & Farmer Information	
NOPP Project Title(s) Project Point of Contact Name Producer Name	
Field Management - Cover Crop (Trial #3)	
Field Management - Cover Crop (Trial #3)	
Was there a cover crop planted summer or fa  O No O Yes	II 2023?
Regarding the cover crop, what was the:	
Species?	
Planting date?	
Planting method?	
Seeding rate? (include units)	
Termination Date?	
Termination method?	
Biomass height? (include units)	
Biomass collection method?	

Please upload a photo of cover crop biomass here or email to monica.schauer@wisc.edu

Field Management - Planting Information (Trial #3)				
Field Management - Planting Information (	(Trial #3)			
Crop Corn Corn Silage Cranberry Hay Potato Sunflower Triticale				
Regarding the crop, what was the:				
Planting date?				
Hybrid/variety name?				
Relative maturity? (days)				
Population/seeding rate? (lbs or plants per acre - please specify)				
Row spacing (inches)				
Field Management - Tillage Information (Trial #3)				
Field Management - Tillage Information (T	rial #3)			
The following questions are pertaining tillage fall 2023 thru summer 2024.	. Please include tillage information spanning			
Is this field no-till?				
O No				
O Yes				

For tillage pass #1, what was the:	
Date?	
Depth? (inches)	
Category? (Moldboard plow, chisel plow, light cultivation, disc, strip till, other)	
For tillage pass #2, what was the:	
Date?	
Depth? (inches)	
Category? (Moldboard plow, chisel plow, light cultivation, disc, strip till, other)	
For tillage pass #3, what was the:	
Date?	
Depth? (inches)	
Category? (Moldboard plow, chisel plow, light cultivation, disc, strip till, other)	
For tillage pass #4, what was the:	
Date?	
Depth? (inches)	
Category? (Moldboard plow, chisel plow, light cultivation, disc, strip till, other)	
Nutrients & Crediting - Manure (Trial #3)	
Nutrients & Crediting - Manure (Trial #3)	
Was manure applied any time between fall 20	)23 and summer 2024?
O No	
O Yes	
Did you have a manure analysis?	
O No	



Yes (Please send all to monica.schauer@wisc.edu)

# Please answer each of the following questions pertaining to each manure application that occurred between Fall 2023 and Summer 2024:

Manure Application #1 Manure Application #2 Manure Application #3	Date	Species (Dairy, swine, poultry, beef)	Form (Liquid/solid)	% dry matter	App (Inje
Include any additives):	additional informat	tion pertaining to n	nanure application #1	(including man	ure
Include any additives):	additional informat	tion pertaining to n	nanure application #2	? (including man	ure
Include any additives):	additional informat	tion pertaining to n	nanure application #3	3 (including man	ure

**Nutrients & Crediting - Fertilizer (Trial #3)** 

### **Nutrients & Crediting - Fertilizer (Trial #3)**

Include any fertilizers or amendments added to all plots in the 2024 growing season, including starter fertilizer.

N rate treatments will be included in the next section of this survey and <u>DO NOT</u> need to be included here.

	Date	Product Name(s)	Nutrient Content (N-P-K-x)	Rate (include units)	Additiv
Pass #1					
Pass #2					
Pass #3					
Pass #4					
Pass #5					
<b>▲</b>					•
Nutrie	nts & Crediting -	N Rates (Trial #3)			
		Nitrogen Rate App rate treatments here	•	)	
Applica	tion date				
Nitroge	n fertilizer name				
Nutrien	t content (N-P-K-x)				
Additive	es?				
Nitroge	n application metho	d			
Actual a	applied N rates (lb-N	N/ac)			
	fertilizer application plit and date of app	split? If so, describe lications.			

If you have one, upload a fertilizer as-applied map.

Accidents happen! Describe any N rate applications and plot numbers that strayed from the original plan.				
Nutrients & Crediting - Legume (Trial #3)				
Nutrients & Crediting - Legume (Trial #3)				
Will this field receive legume credits this season No No Yes	on as a result of previously grown legumes?			
Regarding legume credits applied to this seas	son's field, what was the:			
Species?				
Estimated credit? (based on table below)				
Year of credit?				

Legume crediting recommendation table from UW-Extension publication A2809

	Medium-/fine-textured soils		Sands/loamy sands	
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First-year credit	lb N/a to credit			
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Red clover, birdsfoot trefoil	80% of alfalfa credit for similar stands			
Vetch	160	90	110	40
Second-year credit	lb N/a to credit			
All crops, good or fair stand	50	50	0	0

# Final (Trial #3)

# One last question about Trial #3...

Provide any and all other useful field management notes.	Describe any observations from
the NOPP project field.	

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