

Stockman, Tina

From: Soil & Water Conservation Program
Sent: Tuesday, July 5, 2022 8:34 AM
To: Soil & Water Conservation Program; DNR.Soil and Water Conservation Districts staff
Cc: DNR.MGS SWC Staff
Subject: Cover Crop Soil Test Forms
Attachments: FCC 2023 Sample Form.pdf; CC 2023 Sample Form .pdf

Good morning.

Attached are updated forms to be used when submitting the cover crop soil samples to SHAC. Please use the forms with the FY23 cover crop contracts. The forms are also available on the district intranet page in the Forms section and on SHAC's website [College of Agriculture, Food, and Natural Resources // Soil Health Assessment Center \(missouri.edu\)](#).

Thank you.

Soil & Water Conservation Program

We'd like your feedback on the service you received from the Missouri Department of Natural Resources. Please consider taking a few minutes to complete the department's Customer Satisfaction Survey at <https://www.surveymonkey.com/r/MoDNRsurvey>. Thank you.

Initial Samples (\$90 per sample)
2022-2023(Fiscal Year 2023) DNR – SWCP Cover Crop Cost Share Sample Form

1. Name(s) (who to address results to) _____
 2. Address _____
 3. Telephone(s) _____
 4. E-mail address(es) (to receive electronic receipts and results) _____
 5. District employee e-mail (to send electronic receipts) _____
 6. County (where sample was taken) _____ Soil and Water Conservation District (county) _____
 7. Farm, Tract Field Numbers of Conservation Plan sample _____
 8. Field Nickname or identifier (example: "Dad's Back Forty") _____
 9. Circle which best describes the field's crop rotation over the past 5 years:
Continuous corn Continuous soybeans Corn/soybean Corn/Soybean/Wheat Other _____
 10. Circle which best describes the field's tillage over the past 5 years:
No Till Rotational No Till Reduced/Conservation Tillage Intensive tillage
 11. Circle which best describes the field's crop rotation over the next 5 years:
Continuous corn Continuous soybeans Corn/soybean Corn/Soybean/Wheat Other _____
 12. Circle which best describes the field's tillage over the next 5 years:
No Till Rotational No Till Reduced/Conservation Tillage Intensive tillage
 13. Any prior covers crops in this field? Yes No If yes, which years? 2015 2016 2017 2018 2019 2020
 14. If in continuous cover crops > 5 years, how many total years in cover crops? _____
 15. Has **manure** been applied over the past 5 years? Yes No If so, what type (*swine, cattle, poultry, etc.*)?
 How many tons per acre? _____
 16. Circle how manure was applied: *Surface Injected Incorporated Other*
 17. Landscape position of samples (Place an X at the position which best fits the sample location)
-
18. **Sampling Date** _____
 19. **Soil series/soil mapping unit** sampled (current USDA-NRCS Soil Survey)

 20. Name of **person taking sample** _____ Which best describes the person taking the sample?
Farmer/Land Owner Family Member/employee Agronomist/Soil Scientist District Employee
 21. **Sample Latitude, Longitude** (decimal degrees; Ex. 39.74943, -105.020089) Lat. _____ Long. _____

Follow-up Samples (\$70 per sample)
2022-2023 (Fiscal Year 2023) DNR – SWCP Cover Crop Cost Share Sample Form

1. Name(s)(who to address results to) _____
2. Address _____
3. District employee email (to send electronic receipts) _____
4. Telephone(s) _____
5. E-mail address(es) (to receive electronic receipts and results) _____
6. District employee email address (to send electronic receipts) _____
7. County (where sample was taken) _____ Soil and Water Conservation District (county) _____
8. Farm, Tract, and Field Numbers from Conservation Plan _____
9. Field nickname or identifier for results report (Example: Dad’s Back Forty) _____
10. **Sampling Date** _____

11. **Soil series/soil mapping unit** sampled (current USDA-NRCS Soil Survey) _____

12. **Sample Latitude, Longitude** (Example Lat. 38.850320 Long -92.191400) Lat. _____ Long. _____

13. In which **year** was the original soil health sample for the cover crop cost share program? _____

14. Circle which best describes the field’s **crop rotation** since the first year of cover crop cost share:

Continuous corn Continuous soybeans Corn/soybean Corn/Soybean/Wheat Other _____

15. Circle which best describes the field’s **tillage** since the first year of cover-crop cost share:

No Till Rotational No Till Reduced/Conservation Tillage Intensive tillage

16. Describe cover crops on the field for **each growing season**

	Cover Crop Stand/Growth			Species Mix (circle all that apply)				Winter Kill	
	<i>good</i>	<i>poor</i>	<i>none</i>	<i>grass</i>	<i>legume</i>	<i>brassica</i>	<i>other broadleaves</i>	<i>Yes</i>	<i>No</i>
2015									
2016									
2017									
2018									
2019									
2020									

17. Has **manure** been applied in the last 5 years? (Circle one). Every year Some years 1 year None

18. Name of **person taking sample** _____ Circle which best describes the person taking the sample?

Farmer/Land Owner Family Member/Employee Agronomist/Soil Scientist District Employee