


NCSRP DATA DRIVEN PROJECT Soybean Survey - 2023 FIELD SEASON

Unless otherwise specified, all questions are pertaining to the **2023** season. All data collected for this survey are confidential and anonymous. When completed, please email to: copel113@msu.edu or text a picture to (513) 280-7885.

This survey can also be completed online at: <https://arcg.is/1anP4r>

Questions? Contact Patrick Copeland @ 513-280-7885 or copel113@msu.edu

Office use

Interviewer (if any) name:	<div style="border: 1px solid #ccc; border-radius: 15px; padding: 5px; display: inline-block;"> Thanks for your help with this project! </div> 	
Cooperator/Farmer name:		
Cooperator/Farmer email:		
	Field 1	Field 2
Field acreage:		
Do you have yield monitor data: <i>(We'll collect if you do!)</i> Y/N		
<i>If N, indicate field average yield (bu/a):</i>	<i>bu/a</i>	<i>bu/a</i>
Field Lat/Long of centroid or county and road intersection:		
Predominant soil type: <i>silt loam, silty clay, loam, sand, sandy loam, silty clay loam, other</i>		
Irrigation: <i>Y/N- if Y, number of applications + total applied (in)</i>		
Drainage: <i>none, artificial</i>		
Tillage type: <i>vertical, disk, chisel+disk, ridge, f. cultivator, strip till, no-till</i>		
Last tillage pass (if any): <i>fall 2022 or spring 2023</i>		
Use cover crops: <i>Y/N, if Y, list species</i>	<i>species</i>	<i>species</i>
Cover crop planting and termination dates:		
Manure applied: <i>Y/N, if Y, liquid or solid</i>		
<i>If Y, dairy, hog, poultry + rate gal/a or lbs/a</i>		
Lime applied: <i>Y/N, if Y -fall 2022 or spring 2023</i>		
Type of lime: <i>pelletized, aglime, other + rate lbs/a + \$/lb</i>	<i>type, rate, price</i>	<i>type, rate, price</i>
Residue management: <i>removed, grazed, other</i>		
History of SCN: <i>Y/N</i>		
Unique field characteristics: <i>none, high/low elevation, flooding, dry area, proximity to trees, other</i>		
Variety brand+name and MG:		
Seeding rate: <i>seeds/a + \$ cost per 140k seeds</i>		
Seed trait: <i>CN, RR2X, GT, RR1, RR2Y, XF, E3, LLGT27, other</i>		
Planting date and harvesting date:		
Row spacing:		
Treated seed: <i>Y/N, if Y, brand + mode - fungicide, insecticide, nematicide, biological</i>		

(over)

NCSRP DATA DRIVEN PROJECT Soybean Survey (page 2)

		Field 1	Field 2
Non-starter fertilizer #1	<i>formula</i>	<i>N-P-K-S-Zn-other</i>	<i>N-P-K-S-Zn-other</i>
	<i>rate lbs/a</i>		
	<i>\$/ton</i>		
Non-starter fertilizer #2	<i>formula</i>	<i>N-P-K-S-Zn-other</i>	<i>N-P-K-S-Zn-other</i>
	<i>rate lbs/a</i>		
	<i>\$/ton</i>		
Starter fertilizer #1	<i>formula</i>	<i>N-P-K-S-Zn-other</i>	<i>N-P-K-S-Zn-other</i>
	<i>rate lbs/a</i>		
	<i>\$/ton</i>		
Starter fertilizer #2	<i>formula</i>	<i>N-P-K-S-Zn-other</i>	<i>N-P-K-S-Zn-other</i>
	<i>rate lbs/a</i>		
	<i>\$/ton</i>		
Herbicide: pre-emerge, post-emerge, both + total number of passes - Just indicate timing and no. of passes, no product names			
Custom sprayed: Y/N + % of field sprayed			
Fungicide #1: Y/N, if Y, product name + timing			
Fungicide #2: Y/N, if Y, product name + timing			
Insecticide #1: Y/N, if Y, product name + timing			
Insecticide #2: Y/N, if Y, product name + timing			
Production Stressors			
<p>Please answer Y/N, if Y, indicate minor or major problem.</p> <p>Minor: Some damage/presence in the field or in isolated spots but did not lead to a major reduction in yield.</p> <p>Major: Significant damage/presence across the field which has led to major yield reduction.</p>	Weeds:	<i>list species</i>	<i>list species</i>
	Foliar diseases:	<i>list diseases</i>	<i>list diseases</i>
	Vascular diseases:	<i>list diseases</i>	<i>list diseases</i>
	Insects:	<i>list species</i>	<i>list species</i>
	Lodging:		
	Excess rainfall:		
	Drought:		
	Frost:		
	Hail:		
	Phytotoxicity:		
	Stand issues:		
	Planting or emergence issues:		
	Previous crop: 2022-2021-2020		