

Check vs. Fungicide application to Corn or Soybeans

Cooperator Name:

Field Location:

Current Crop:

Previous Crop:

Hybrid, Planting Date and Planting Pop:

Fertilizer:

Insecticide:

Herbicide:

Harvest Date, Stand Count and % Stalk Rot:

Tillage type/equip/row:

Irrigated/Rainfed?

Amount of Water?

Fungicide Product and Rate:

Growth stage of Corn or Soybeans when applied:

Study Objective: Determine the effect of fungicide application on hail-damaged corn or soybean yield/economics

A= Fungicide Treatment: Follow labeled rates. Make one sprayer pass (ensuring 2 combine widths can be harvested).

B= Check Treatment: Untreated by skipping one sprayer pass (ensuring 2 combine widths can be harvested).

Data to be collected: yield, moisture, harvest stand counts, any additional observations, % lodging/stalk rot, disease pressure

1 spray pass		Skip 1 pass		1 spray pass		Skip 1 pass		1 spray pass		Skip 1 pass		1 spray pass	
A	A	B	B	A	A	B	B	A	A	B	B	A	A
	Rep 1	Rep 2		Rep 3		Rep 4		Rep 5		Rep 6			

*****Treat and Harvest in this Order*** (Need at least 6 reps but can do more)**

Treatment	Rep	Rows	Length	Width	Acres	Weiç Moi Yield
Fungicide	Border	harvest width				
Fungicide	1	harvest width				
Check	1	harvest width				
Check	2	harvest width				
Fungicide	2	harvest width				
Fungicide	3	harvest width				
Check	3	harvest width				
Check	4	harvest width				
Fungicide	4	harvest width				
Fungicide	5	harvest width				
Check	5	harvest width				
Check	6	harvest width				
Fungicide	6	harvest width				
Fungicide	Border	harvest width				

