


GROWER DETAILS	FIELD DETAILS	PLANTING/HARVEST DETAILS	Total Acre Final Report
Grower:	Total Acres: 78.34	Crop: Corn	Report Date: 12/10/2024
City & State: Hanna, IN	Soil Type: Please see Soil Type Map	Plant Date: 05/22/2024	Harvest Year: 2024
Zip Code: 46340	Tile: No Tile	Row Spacing: 30"	Crop: Corn
	Irrigation: None	Planting Depth: 2.00	Trial Name: DgradeR Spring Application Trial
	Fall Tillage: No Till	Harvest Date: 10/21/2024	Trial Type: Preplant
	Spring Tillage: Strip Till	Hybrid: DKC59-82 VT2P	
	Previous Crop: Corn	Seed Company: DeKalb	
		Population: 32000	

Field Map



Soil Type



Properties


- Silt loam
- Unknown
- Sandy loam

According to the [NRCS Soil Data Access](#) service, here is the overall breakdown of this field:

Property	Percent
Sandy loam	95.1%
	2.7%
Silt loam	2.2%

Planting Map

View Type: By Hybrid



Primary Hybrid

- DK59-82VT2
- P1185AM
- 6374V2P
- CORN

Equipment Pass Grids

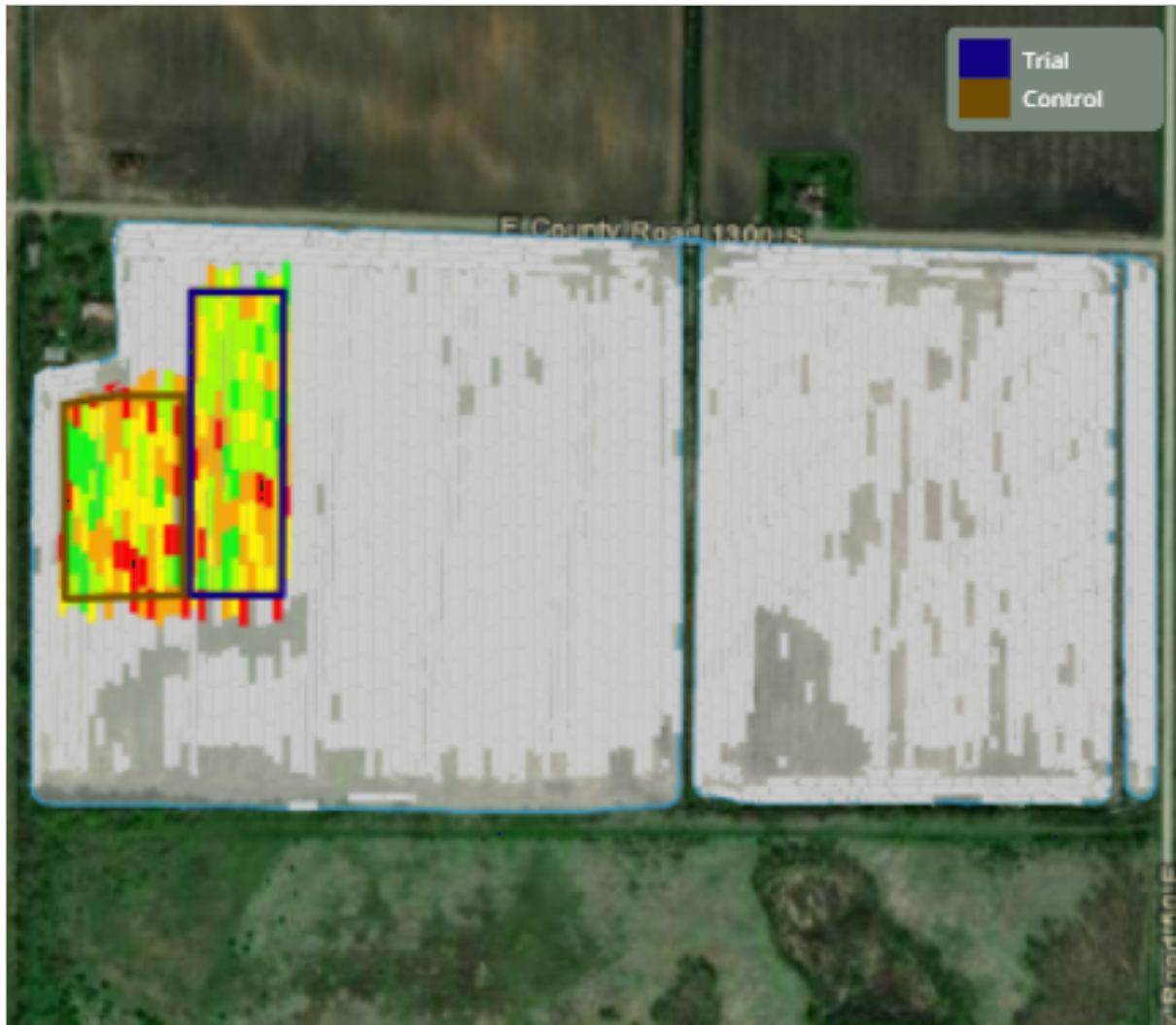
Trial Zones



- Control (3.07 acres)
- Trial (3.58 acres)
- Undefined

Yield Results Data

High Level Yield Heat Map



This data was filtered based on -0.5 / +2.5 St Dev

Yield Summary BPA	
Location	Yield
Trial	247.21
Control	244.82
Yield Response	2.39

Yield Values	
●	191.3 - 229.8
●	230.1 - 242
●	242.3 - 249.4
●	249.4 - 258
●	258.1 - 273.2



Product Trial Report

Product Trial Comments:

This trial had a +2.39 bushel/acre yield response using the -0.5/+2.5 Standard Deviation measurement method. This plot had to be trimmed due to hybrid interference and a portion of the Trial and Control in the DKC59-82 location that had significantly lower yields than the balance of this location.

Application Date and Details:

2023 Crop: Corn

Application Date: 5/8/24

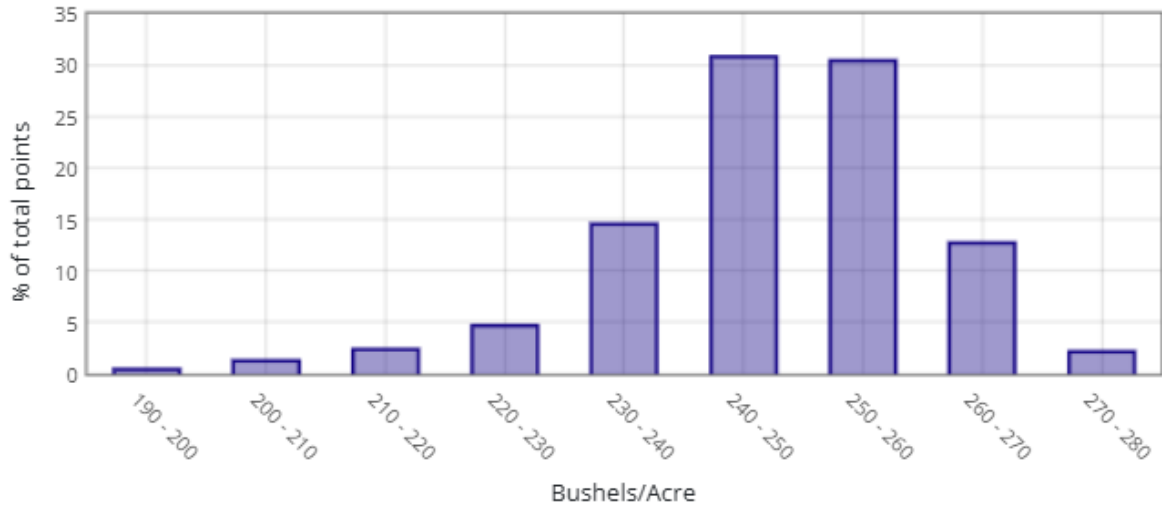
Application Method: Sprayer Broadcast

Product Application Rate/Acre: DgradeR = 48 oz., Dry Spray Grade AMS = 2 lbs.

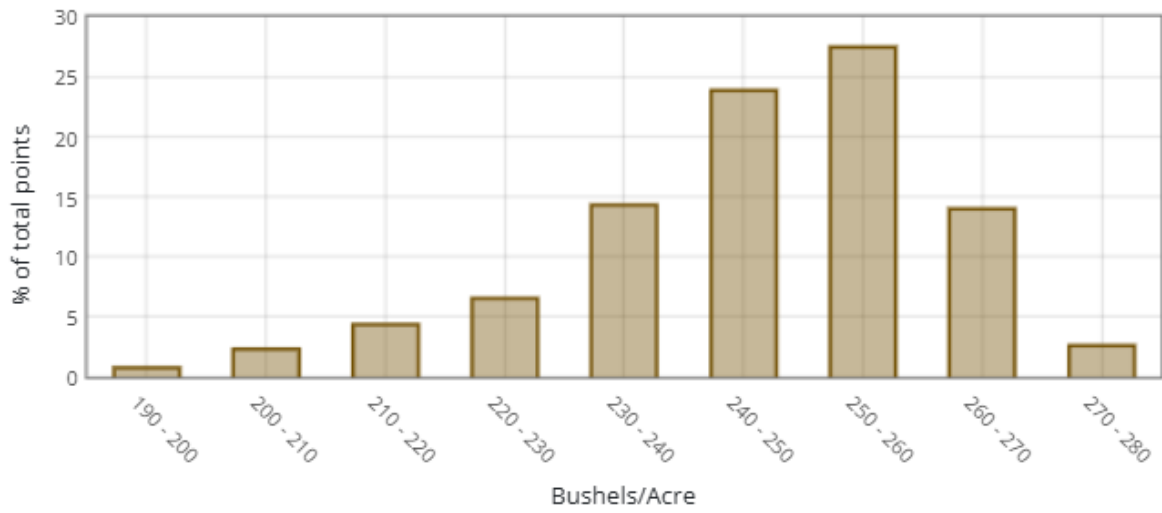
Tank Mix Rate/Acre: 8 gallons

Product Trial Report

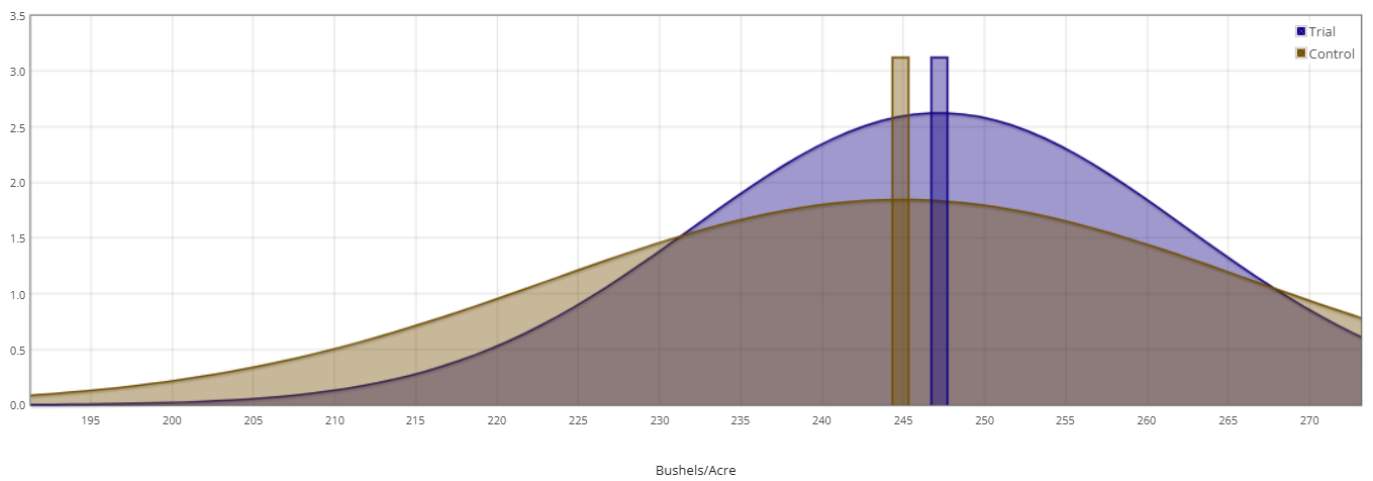
Trial



Control



Normal Curve Distribution





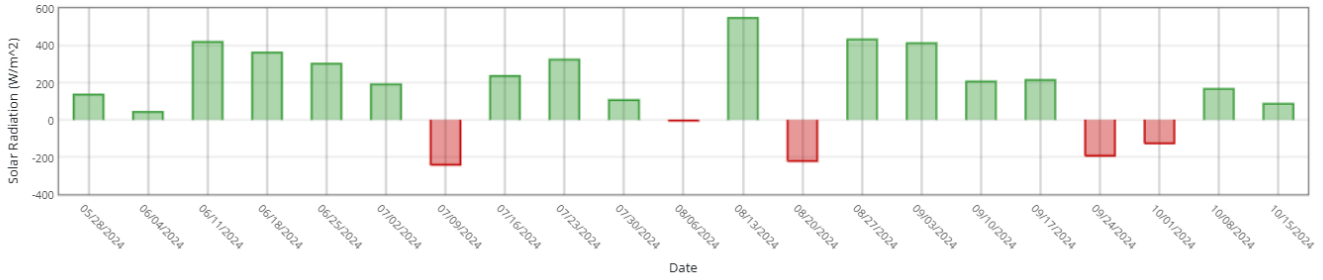
Product Trial Report

Trial Location Weather Data vs 5 Yr Avg

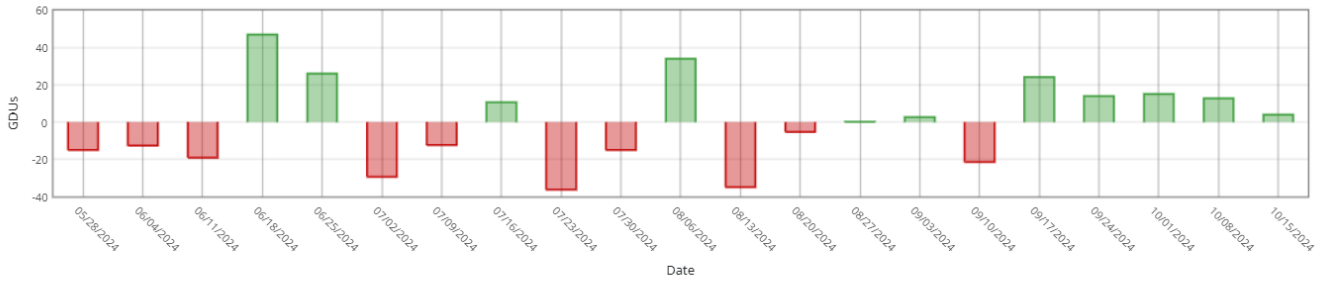
Historical Averages based on past years

Cumulative Week over Week

Sunlight



Heat (GDUs)



Rain

