



on-farm network
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Soybean Biologicals Trial

Trial ID: 2019SB02 – R.M. of Dauphin

Objective: Quantify the agronomic impacts of a biological product in soybean

Summary: There was no significant yield difference between soybean treated with the biological and soybean without the biological

Trial Information†

Treatment	Active Flower®
Rural Municipality	Dauphin, RM of
Soil Texture	Clay
Previous Crop	Canola
Tillage	Minimal Tillage
Seeding Date	May 13
Variety	DKB005-52
Seeding Rate	185 000 seeds/ac
Row Spacing	10"
Harvest Date	October 8

† Active Flower® is intended to enhance flowering and increase seed/pod production

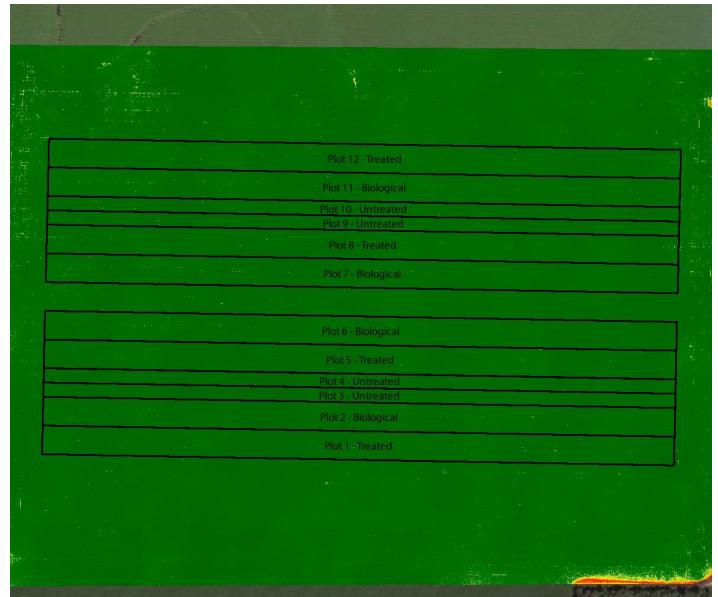
Precipitation (mm)

	May	June	July	August
Normal	54.3	86.7	73.2	63.3
Rainfall	10.9	60.3	65.6	45.9

Overall Yield

	Mean (bu/ac)
Treated	34.9
Untreated	35.3
Yield Difference	-0.4
P-Value	0.5772
CV	4.2%
Significance	No

Field Image†



† Only the biological and untreated strips were compared for this report – see 2019SF02 for fungicide results

Yield by Treatment

