



**on-farm network**  
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# Dry Bean Fungicide Trial

**Trial ID:** 2019DBF02 – R.M. of Glenboro-South Cypress

**Objective:** Quantify the agronomic impacts of a single foliar fungicide application in dry bean

**Summary:** There was no significant yield difference between a single application of fungicide applied at R3 and the untreated check. No fungal diseases were identified at R6.

## Trial Information

<b>Treatment</b>	Lance AG
<b>Application Timing</b>	R3
<b>Application Date</b>	July 19
<b>Application Rate</b>	50 ac/case
<b>Application Method</b>	Aerial
<b>Rural Municipality</b>	Glenboro-South Cypress
<b>Soil Texture</b>	Silty Clay Loam
<b>Row Spacing</b>	30"
<b>Plant Stand @ R6</b>	89 000 plants/ac
<b>Harvest Date</b>	September 23

## Precipitation (mm)

	May	June	July	August
<b>Normal</b>	51.2	72.8	74.4	67.5
<b>Rainfall</b>	38	109.7	106.2	58.9

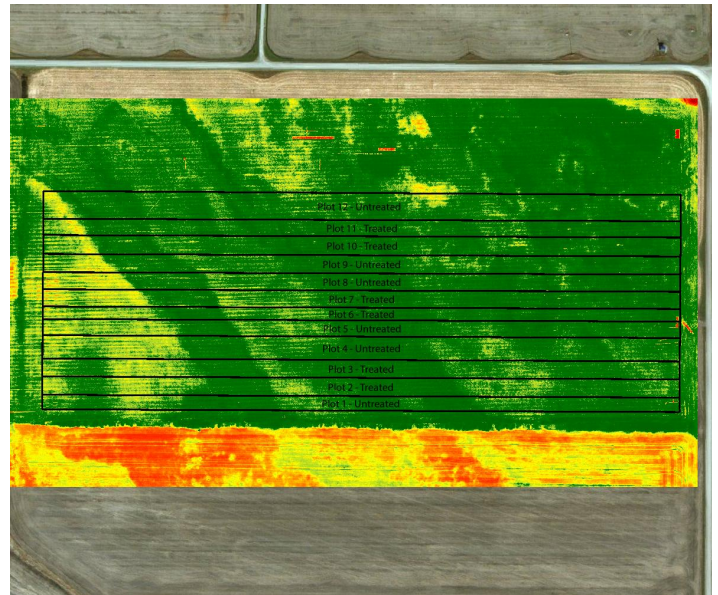
## Summary of Disease Rating (R6)

	Disease	Avg Incidence
<b>On-label</b>	None identified	n/a
<b>Other</b>	Bacterial blight	68%

## Overall Yield

	Mean (lb/ac)
<b>Treated</b>	2510
<b>Untreated</b>	2461
<b>Yield Difference</b>	50
<b>P-Value</b>	0.3343
<b>CV</b>	2.9%
<b>Significance</b>	<b>No</b>

## NDVI Field Image – August 11, 2019



## Yield by Treatment

