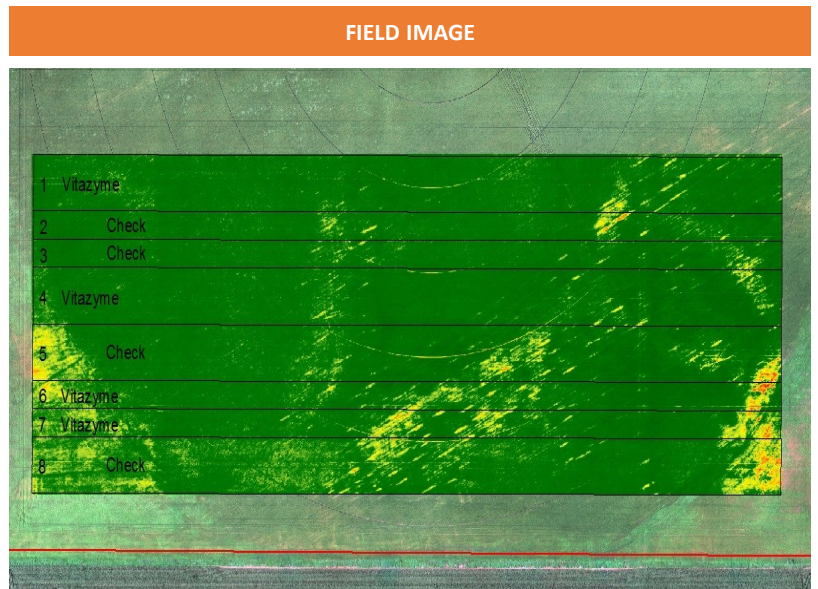


Objective: The purpose of this project is to quantify the impacts of using a biological stimulant in wheat.

TRIAL INFORMATION	
Location	Cypress River
Previous Crop	Potato
Soil Texture	Course Loams
Tillage	Conventional
Planting Date	May 16, 2020
Variety	AAC Brandon
Row Spacing	7.5"
Seeding Rate	90 lbs/ac
Fertilizer (N-P-K-S)	100N
Biological Product	Vitazyme
Application Date	June 11, 2020
Application Timing	4L
Harvest Date	August 26, 2020

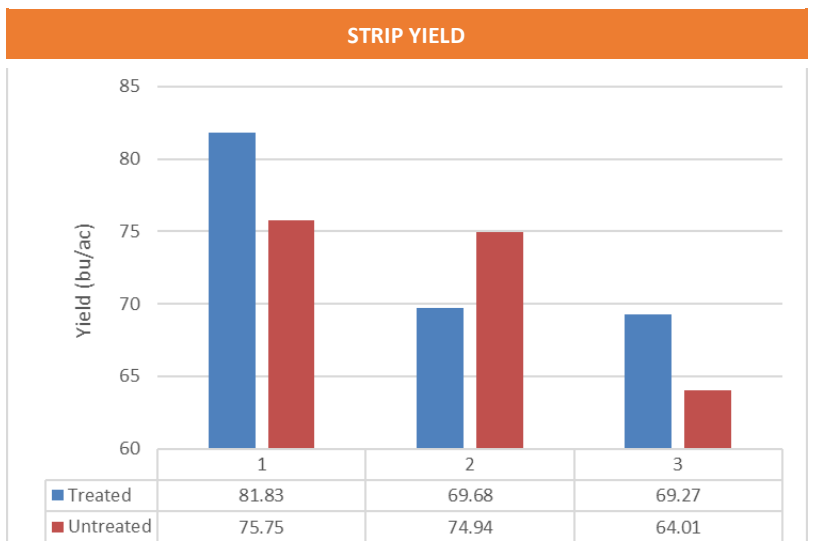


PRECIPITATION†					
	May	June	July	Aug	Total
Rainfall	11	36	162	45	254
Normal	54	78	68	74	273

†Growing season precipitation (mm)

WHEAT RESPONSE				
	Plant Stand/ft ²	Protein	TWT (kg/hL)	Falling Number
Treated	—	14.9	79	302
Untreated	—	15.5	78	300

OVERALL YIELD	
	Mean (bu/ac)
Treated	73.6 ^A
Untreated	71.6 ^A
Difference	2.0
P-Value	0.635
CV	8.59%
Significance	No



Summary: There was no significant yield difference between the biological product versus the untreated check. Wheat quality for both treatments was tough #1 grade for CWRS (high moisture). Rainfall was below normal for May, June and August and well above normal for July.