

MSU Soil Fertility Research Program

EFFECT OF INNOCULUM TREATED WHEAT

Trial ID: WHT10-15.16 Location: CAMPUS Trial Year: 2015

Investigator: Kurt Steinke

Project ID: SabrexInoc

Crop Code							TRZAW
Crop Name							Winter wheat
Crop Variety							Sunburst
Description							YIELD
Rating Date							Jul-11-2016
Rating Type							HARVEST
Rating Unit							BU
Trt No.	Treatment Name	Form Conc	Form Type	Rate Rate	Other Rate	Other Rate	Growth Unit Stage
							6
1	Wheat Sabrex Urea 46-0-0	100 AL 46 GR		0.125 oz/cwt 90 lb ai/a		196 lb/a	GRNUP
							101.2 a
2	Wheat Urea 46-0-0	46 GR		90 lb ai/a		196 lb/a	GRNUP
							102.6 a
3	Wheat Urea 46-0-0 Herbrucks	46 GR GR		66 lb ai/a 0.5 ton/a		143 lb/a 0.5 ton/a	GRNUP FALL
							102.3 a
LSD P=.05							7.52
Standard Deviation							4.35
CV							4.26
Replicate F							34.088
Replicate Prob(F)							0.0004
Treatment F							0.119
Treatment Prob(F)							0.8902

Crop Code

TRZAW, BCER, Triticum aestivum (winter), = TRZAW, BCER, Triticum aestivum (winter),

Rating Unit

BU = bushel

ARM Action Codes

TY1 =  $9.219048 * [3] * (100 - [4]) / 86.5$

Means followed by same letter or symbol do not significantly differ (P=.05, LSD)

Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.