

MSU Soil Fertility Research Program

WINTER WHEAT EFFICACY WITH SUPER-U

Trial ID: WHT07-15.16

Location: CAMPUS Trial Year: 2015

Investigator: Kurt Steinke

Project ID: KOCHSUPERWHT

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
							7
1	Urea 46-0-0	46	GR	90 lb ai/a	196 lb/a		GRNUP 91.1 a
2	Urea+AgrotainDry	46	GR	90 lb ai/a	196 lb/a		GRNUP 92.4 a
3	Super-U	46	GR	90 lb ai/a	196 lb/a		GRNUP 95.6 a
LSD P=.05							5.57
Standard Deviation							3.06
CV							3.29
Replicate F							1.071
Replicate Prob(F)							0.4400
Treatment F							2.245
Treatment Prob(F)							0.2015

Crop Code

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

Rating Unit

BU = bushel

ARM Action Codes

TY1 = 9.219048\*[4]\*(100-@MVAVGREP([5]))/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.

Missing data estimates are included in columns: Yates=7