

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
4	28% Nitrogen	3	SC	90 lb ai/a	30 gal/a	FKS5	90.1 a
5	28%+AgrotUltra	3	AL	90 lb ai/a	30 gal/a	FKS5	87.0 ab
6	28%+AgroPLUS	3	AL	90 lb ai/a	30 gal/a	FKS5	81.7 b
LSD P=.05							5.89
Standard Deviation							3.40
CV							3.95
Replicate F							20.108
Replicate Prob(F)							0.0016
Treatment F							6.191
Treatment Prob(F)							0.0348

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.