

MSU Soil Fertility Research Program

EVALUATION OF PLANT TUFF IN SOYBEAN

Trial ID: SOYEL08-16 Location: Campus Trial Year: 2016

Investigator: Kurt Steinke

Project ID: PlantTuffSOYS

Crop Code							GLXMA
Crop Name							Soybean
Crop Variety							P2405R
Description							bu/ac@13%
Rating Date							Oct-24-2016
Rating Type							YIELD
Rating Unit							BU
Crop Stage Scale							HARVEST
Trt No.	Treatment Name	Form Type	Rate	Other Rate	Other Rate	Growth Unit Stage	6
1	PlantTuff	GR	1000 lb/a	1000 lb/a		PPI	64 a
2	PlantTuff	GR	2000 lb/a	2000 lb/a		PPI	64 a
3	Ag Lime	GR	1000 lb/a	1000 lb/a		PPI	65 a
4	Ag Lime	GR	2000 lb/a	2000 lb/a		PPI	66 a
5	Untreated Check						64 a
LSD P=.05							6.0
Standard Deviation							3.9
CV							5.97
Replicate F							7.586
Replicate Prob(F)							0.0042
Treatment F							0.192
Treatment Prob(F)							0.9378

Crop Code

GLXMA, BSOY, Glycine max, = US

Rating Type

YIELD = yield

Rating Unit

BU = bushel

ARM Action Codes

TY1 = 3.63*[C3]*(100-[C4])/87

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.