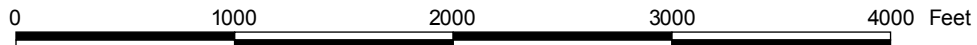
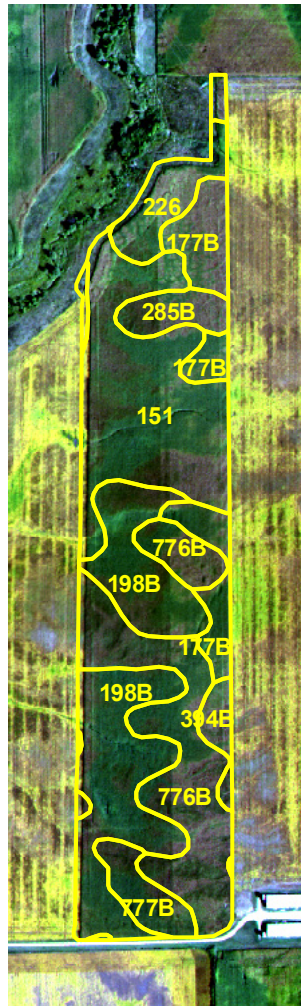


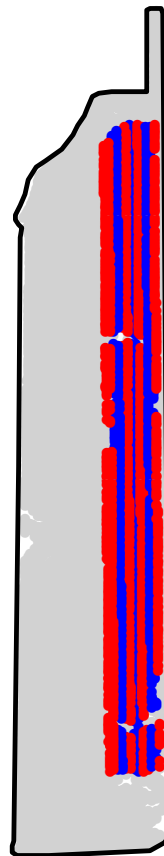
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2008 Aerial Imagery With Soil Survey



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Treatment Type and Location of Trial Within Field



Non-Trial Yield Points (in grey)
Are Not Used In Summary Statistics



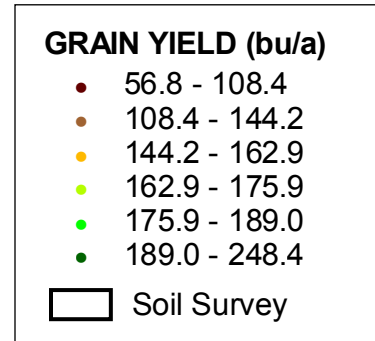
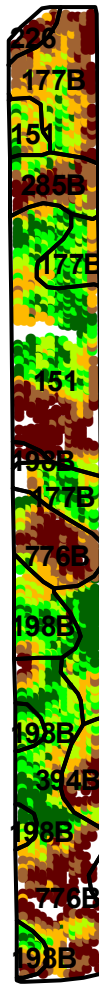
Trial Type	Manure + 50
Fertilizer Form	Injected Hog Manure
Fertilizer Timing	Fall
Treatments	140 lbs N vs 190 lbs N
Previous Crop	Corn
County	Chickasaw
Notes	140 lbs N from manure with SD UAN

NITROGEN TREATMENT	
Yield Data Points	
●	Manure + 50 lbs N
●	Manure Only
●	Non-Trial



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Trial Grain Yield Map With Soil Survey



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Summary Statistics By Soil Type and By Individual Treatment Strip

Soil Name	Label	Percent of Trial		Yield (bu/a)		Yield Difference
		Manure + 50 lbs N	Manure Only	Manure + 50 lbs N	Manure Only	
Marshan Clay Loam, 24 To 32 Inches To Sand And Gravel, 0 To 2 Percent Slopes	151	12.5	11.2	154.5	162.5	-8.0
Saude Loam, 2 To 5 Percent Slopes	177B	12.4	14.1	161.5	164.8	-3.3
Floyd Loam, 1 To 4 Percent Slopes	198B	5.8	4.0	173.0	168.5	4.5
Lawler Loam, 32 To 40 Inches To Sand And Gravel, 0 To 2 Percent Slopes	226	0.6	0.6	114.2	93.8	20.4
Burkhardt Sandy Loam, 2 To 5 Percent Slopes	285B	3.2	2.8	126.2	128.7	-2.5
Ostrander Loam, 2 To 5 Percent Slopes	394B	2.0	2.2	137.4	134.6	2.8
Lilah Sandy Loam, 2 To 5 Percent Slopes	776B	15.1	13.5	145.5	144.7	0.8
YIELD AVERAGE FOR TRIAL				152.8	154.6	-1.8

