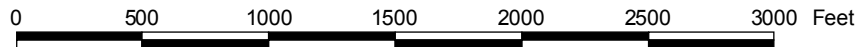


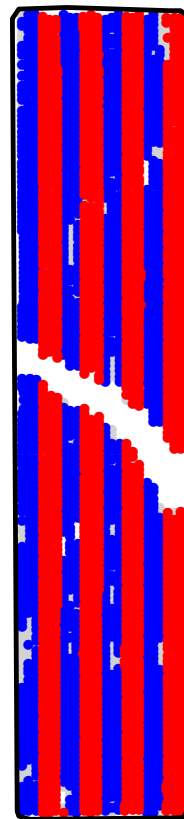
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2008 Aerial Imagery With Soil Survey



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Treatment Type and Location of Trial Within Field



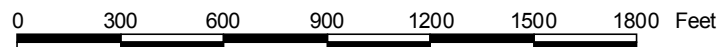
Non-Trial Yield Points (in grey)
Are Not Used In Summary Statistics

Trial Type	Normal + 50
Fertilizer Form	NH3
Fertilizer Timing	Fall
Treatments	120 lbs N vs. 170 lbs N
Previous Crop	Soybean
County	Cerro Gordo
Notes	Additional 50 lbs added as SD UAN

NITROGEN TREATMENT

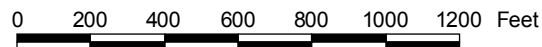
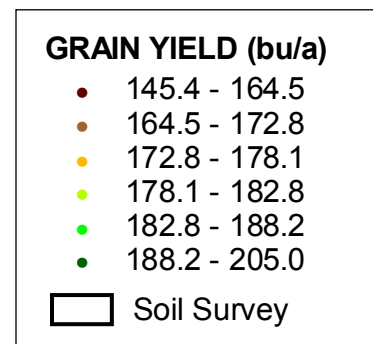
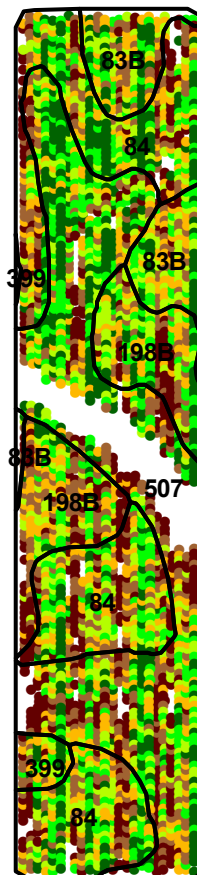
Yield Data Points

- 170 lbs N
- 120 lbs N Fall NH3
- 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
		170 lbs N	120 lbs N Fall NH3	170 lbs N	120 lbs N Fall NH3	
Floyd Loam, 1 To 4 Percent Slopes	198B	7.6	8.5	179.7	170.3	9.4
Readlyn Loam, 1 To 3 Percent Slopes	399	0.8	1.1	180.8	177.4	3.4
Canisteo Silty Clay Loam, 0 To 2 Percent Slopes	507	20.9	16.3	181.8	170.6	11.2
Kenyon Loam, 2 To 5 Percent Slopes	83B	6.0	4.0	182.5	175.1	7.4
Clyde Silty Clay Loam, 0 To 2 Percent Slopes	84	16.7	18.2	182.9	171.0	11.9
YIELD AVERAGE FOR TRIAL				181.9	171.2	10.7

