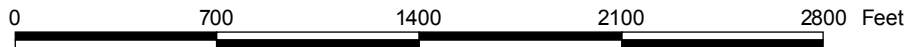
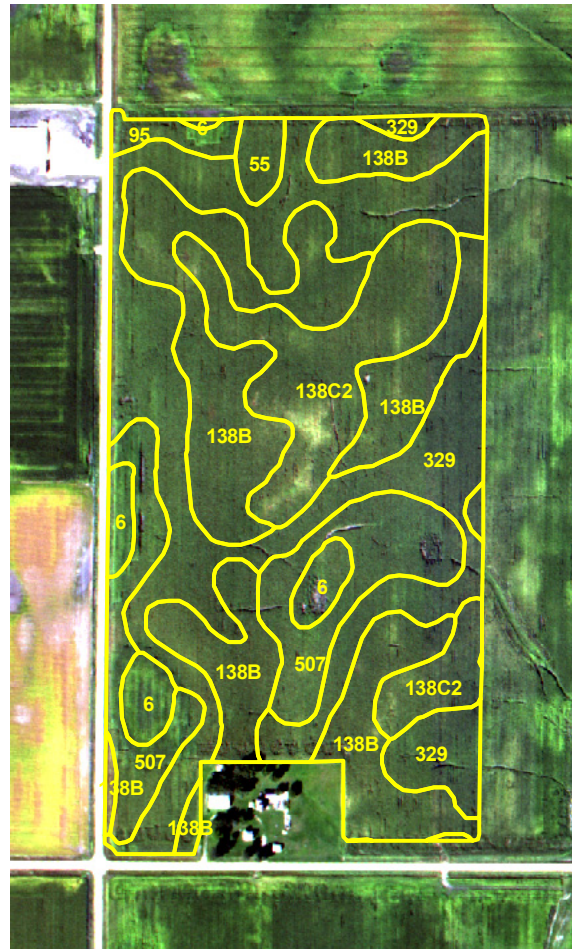


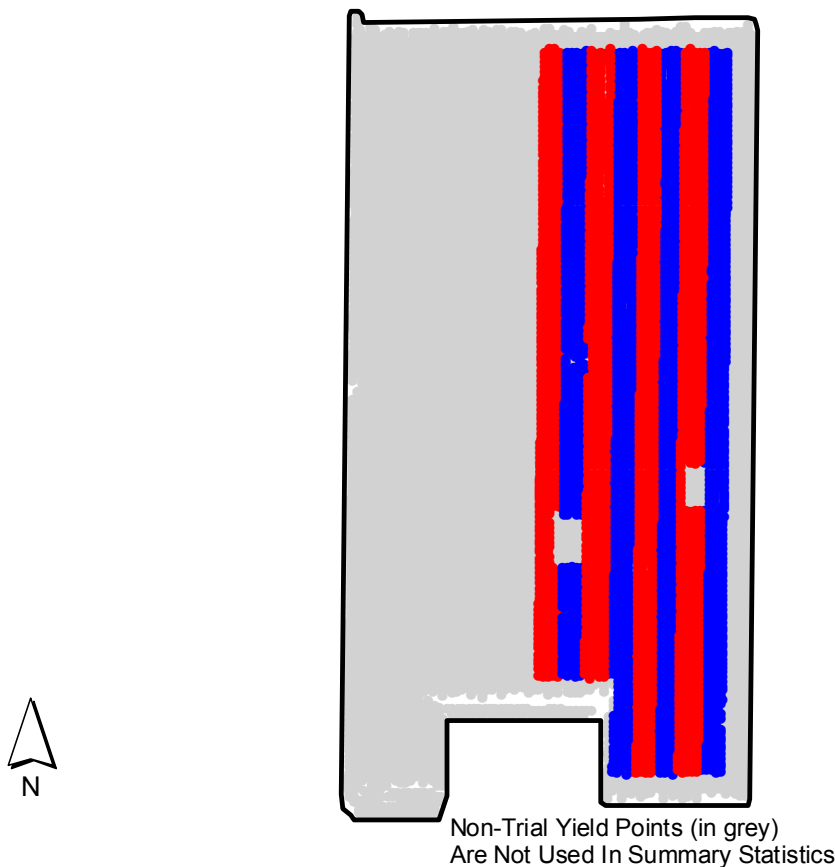
ST2008066A

2008 Aerial Imagery With Soil Survey



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Treatment Type and Location of Trial Within Field



| | |
|--------------------------|--------------------|
| Trial Type | N-Serve |
| Fertilizer Form | NH3 |
| Fertilizer Timing | Fall |
| Treatments | 75 vs 75 + N-Serve |
| Previous Crop | Soybean |
| County | Hardin |

NITROGEN TREATMENT

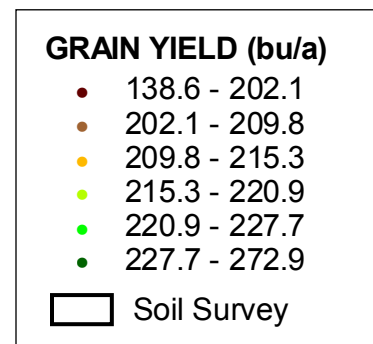
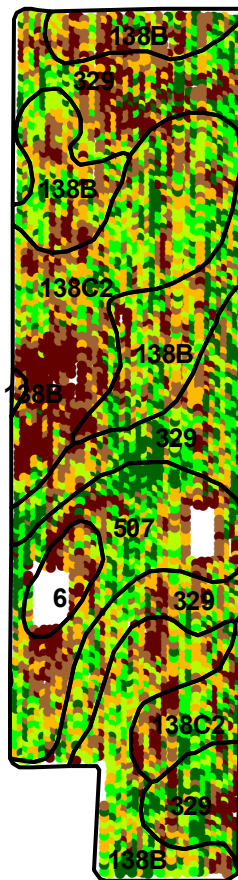
Yield Data Points

- 75 lbs N + N-Serve
- 75 lbs N
- 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 |
|--|-------|--------------------|----------|--------------------|--------------|------------------|
| | | 75 lbs N + N-Serve | 75 lbs N | 75 lbs N + N-Serve | 75 lbs N | |
| Clarion Loam, 2 To 5 Percent Slopes | 138B | 13.4 | 15.3 | 216.0 | 213.5 | 2.5 |
| Clarion Loam, 5 To 9 Percent Slopes, Moderately Eroded | 138C2 | 13.2 | 12.1 | 211.5 | 210.5 | 1.0 |
| Webster-Nicollet Complex, 1 To 3 Percent Slopes | 329 | 14.2 | 16.0 | 216.6 | 216.2 | 0.4 |
| Canisteo Silty Clay Loam, 0 To 2 Percent Slopes | 507 | 7.1 | 7.0 | 217.2 | 213.9 | 3.3 |
| Okoboji Silty Clay Loam, 0 To 1 Percent Slopes | 6 | 1.2 | 0.5 | 207.6 | 196.2 | 11.4 |
| YIELD AVERAGE FOR TRIAL | | | | 214.9 | 213.5 | 1.4 |

