



## Agronomic Plot Trials



### Soybeans

<u>Population</u>			<u>Sulfur Trial</u>		
	<u>Yield</u>	<u>Moisture</u>		<u>Yield</u>	<u>Moisture</u>
60,000	66.7	11.7	0 gal. ATS	75	11.4
100,000	75.4	11.6	10 gal. ATS	79.3	11.4
140,000	75.4	11.6	20 gal. ATS	80.5	11.3

### Corn

<u>Starter Rate Trial</u>				<u>V5 Fungicide</u>			
	<u>Yield</u>	<u>Moisture</u>	<u>TW</u>		<u>Yield</u>	<u>Moisture</u>	<u>TW</u>
0 gal.	209.9	18.1	54.9	V5 Fungicide	261.9	19.7	54.2
7 gal.	247.5	19	54.1	No Fungicide	260.3	20.1	54.3
10.5 gal.	231.4	18.8	54.2				

	<u>Population</u>					
	<u>Yield</u>		<u>Moisture</u>		<u>TW</u>	
	<u>G10D21</u>	<u>G10L16</u>	<u>G10D21</u>	<u>G10L16</u>	<u>G10D21</u>	<u>G10L16</u>
30,000	252.0	263.7	19.6	20.5	54.3	53.6
36,000	274.7	266.2	19.9	21.6	54.7	53.4
42,000	266.4	251	19.7	20.1	54.5	54.7

<u>Pinch Row Compaction</u>			
	<u>Yield</u>	<u>Moisture</u>	<u>TW</u>
Rows 1, 16	255.4	20.3	53.9
Rows 2, 15	266.7	21.1	52.5
Rows 3, 14	263.6	20.5	53.4
Rows 4, 13	274.1	20.4	53.3
Rows 5, 12	286.3	20.9	53.4
Rows 6, 11	214.2	20.5	53.5
Rows 7, 10	261.1	20.1	54.0
Rows 8, 9	265.2	20.8	53.6
Average	260.8		