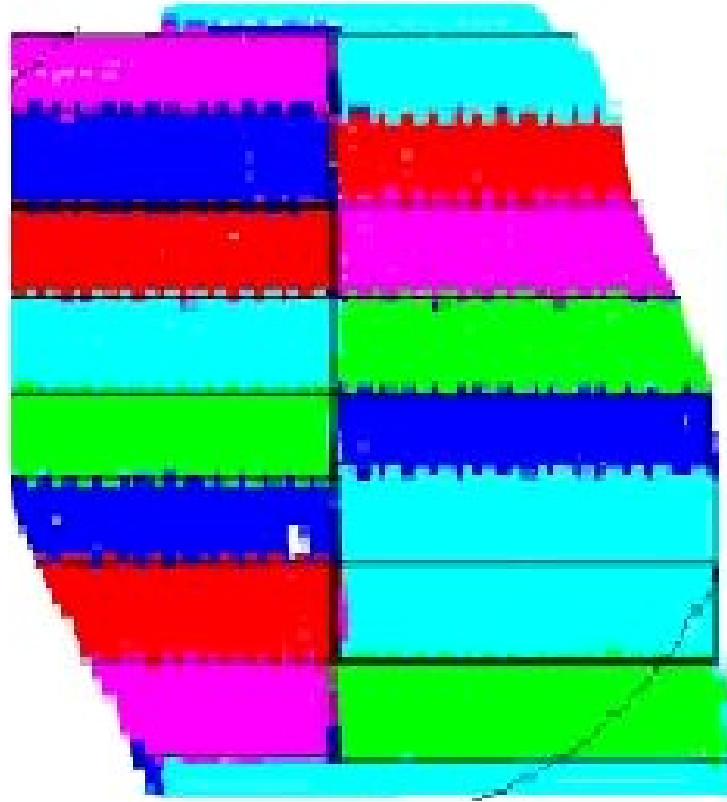


**SOYBEAN POPULATION STUDY
DATA REPORT**



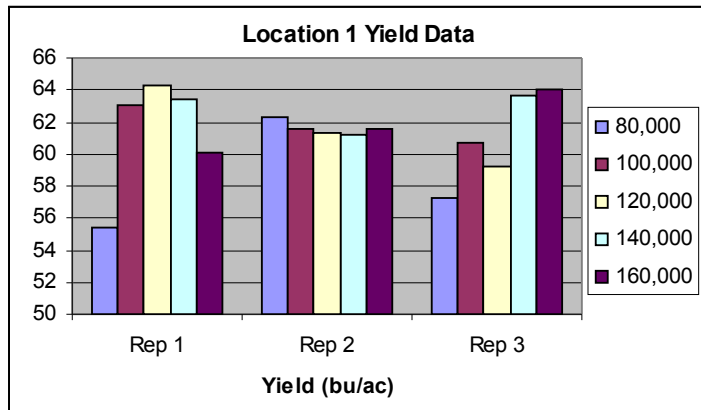
(Set-up & As Planted Map)

Color	Planting Rate	Approximate Acres (per block)
Red	80,000	9
Pink	100,000	9
Dark Blue	120,000	9
Light Blue	140,000	9
Green	160,000	9

LOCATION 1

At location 1, the following graph shows the yield results that were obtained and the table shows the characteristics of the farm.

Graph 1



* statistically no difference (95% probability level)

Table 1

Planting Date	May 18, 2008
Variety	Pioneer 93M11
Row Width	30 inch
Average Stand Loss	16.2%
Tillage	Spring Disked
Irrigation	Pivot
Soil Types & Topography	Rolling(3-15%) Silt loams to silty clay loams

Table 2

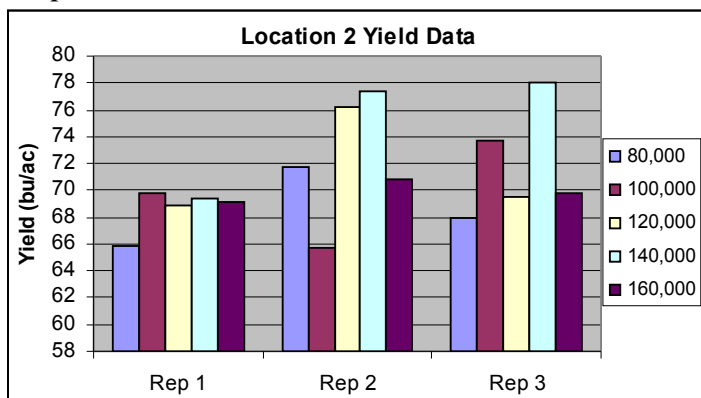
FINAL AVERAGES		RETURN ON SEED
Population	Average Yield (bu/ac)	\$40/145,000 seeds & \$7.75/bu
80,000	58.33	\$ 429.96
100,000	61.77	\$ 451.16
120,000	61.60	\$ 444.32
140,000	62.70	\$ 447.33
160,000	61.88	\$ 435.46

* statistically no difference (95% Probability Level)

LOCATION 2

At location 2, the following graph shows the yield results that were obtained and the table shows the characteristics of the farm.

Graph 2



* LSD = 6.3bu/ac (95% probability level)

Table 3

Planting Date	May 21, 2008
Variety	Pioneer 93M11 + Cruiser Maxx
Row Width	30 inch
Average Stand Loss	9.65 %
Tillage	Spring Disk
Irrigation	Pivot
Soil Types & Topography	Rolling (3-11%) Silty clay loams

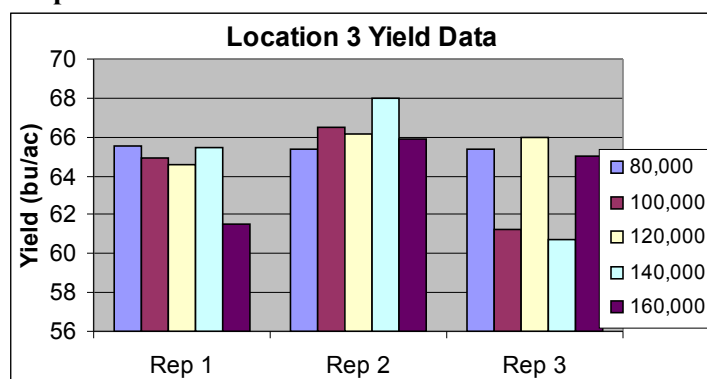
Table 4

Population	FINAL AVERAGES	RETURN ON SEED
	Average Yield (bu/ac)	\$40/145,000 seeds & \$7.75/bu
80,000	68.50	\$ 508.81
100,000	69.76	\$ 513.03
120,000	71.50	\$ 521.02
140,000	74.93	\$ 542.11
160,000	69.94	\$ 497.92

* LSD = 6.3 bu/ac (95% Probability Level)

LOCATION 3

At location 3, the following graph shows the yield results that were obtained and the table shows the characteristics of the farm.

Graph 3

* statistically no difference (95% probability level)

Table 5

Planting Date	May 21, 2008
Variety	Pioneer 93M11
Row Width	30 inch
Average Stand Loss	13.30%
Tillage	Spring Disk
Irrigation	Pivot
Soil Types & Topography	Gently Rolling (0-11%) Sandy to silty clay soils

Table 6

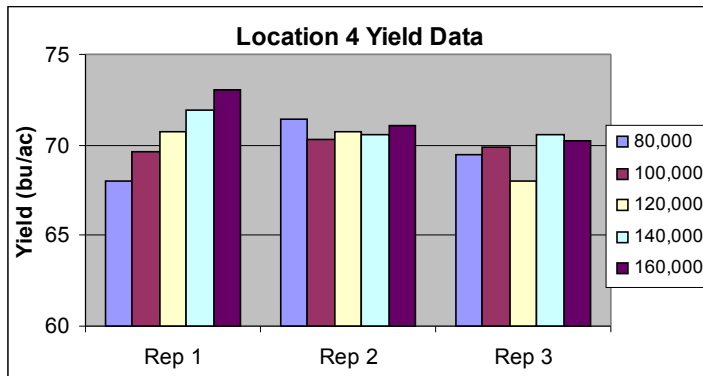
Population	FINAL AVERAGES	RETURN ON SEED
	Average Yield (bu/ac)	\$40/145,000 seeds & \$7.75/bu
80,000	65.39	\$ 484.70
100,000	64.22	\$ 470.14
120,000	65.56	\$ 474.96
140,000	64.75	\$ 463.22
160,000	64.13	\$ 452.84

* statistically no difference (95% probability level)

LOCATION 4

At location 4, the following graph shows the yield results that were obtained and the table shows the characteristics of the farm.

Graph 4



* statistically no difference (95% probability level)

Table 7

Planting Date	May 14, 2008
Variety	Pioneer 93M11 + Apron Maxx
Row Width	30 inch
Average Stand Loss	10.16%
Tillage	Fall Strip Till
Irrigation	Pivot
Soil Types & Topography	Flat (0-6%) silt loams

Table 8

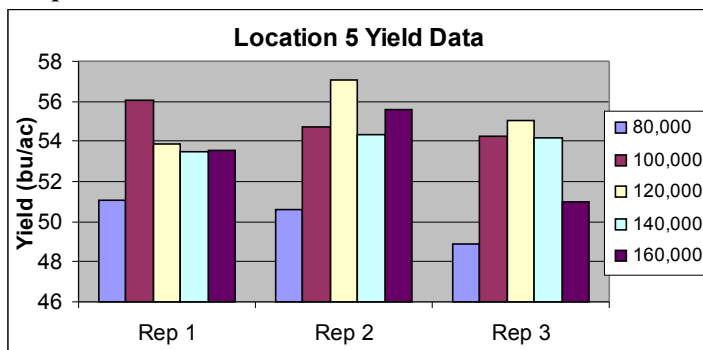
FINAL AVERAGES		RETURN ON SEED
Population	Average Yield (bu/ac)	\$40/145,000 seeds & \$7.75/bu
80,000	69.63	\$ 517.59
100,000	69.93	\$ 514.40
120,000	69.80	\$ 507.85
140,000	71.03	\$ 511.89
160,000	71.43	\$ 509.47

* statistically no difference (95% probability level)

LOCATION 5

At location 5, the following graph shows the yield results that were obtained and the table shows the characteristics of the farm.

Graph 5



* LSD = 2.4 bu/ac (95% probability level)

Table 9

Planting Date	May 21, 2008
Variety	NK 28-B4 + Cruiser Maxx
Row Width	30 inch
Average Stand Loss	32.42%
Tillage	Spring Disked
Irrigation	Pivot
Soil Types & Topography	Rolling (3-15%) Silty clay loams

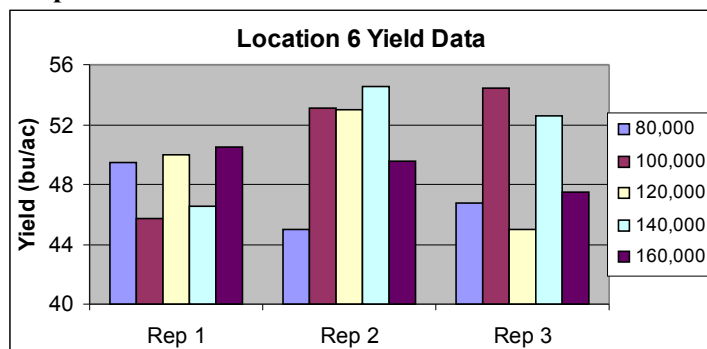
Table 10

FINAL AVERAGES		RETURN ON SEED
Population	Average Yield (bu/ac)	\$40/145,000 seeds & \$7.75/bu
80,000	50.16	\$ 366.67
100,000	55.01	\$ 398.77
120,000	55.33	\$ 395.73
140,000	53.99	\$ 379.78
160,000	53.38	\$ 369.53

* LSD = 2.4 bu/ac (95% probability level)

LOCATION 6

At location 6, the following graph shows the yield results that were obtained and the table shows the characteristics of the farm.

Graph 6

* statistically no difference (95% probability level)

Table 11

Planting Date	May 22, 2008
Variety	NK 28-B4 + Cruiser Maxx
Row Width	30 inch
Average Stand Loss	24.48%
Tillage	Spring Disked
Irrigation	None
Soil Types & Topography	Rolling (3-15%) Silty clay loams

Table 12

FINAL AVERAGES		RETURN ON SEED
Population	Average Yield (bu/ac)	\$40/145,000 seeds & \$7.75/bu
80,000	47.07	\$ 342.70
100,000	51.09	\$ 368.39
120,000	49.32	\$ 349.15
140,000	51.25	\$ 358.54
160,000	49.21	\$ 337.27

* statistically no difference (95% probability level)

ALL 2008 LOCATIONS AVERAGED**Table 13**

ALL LOCATIONS AVERAGED		RETURN ON SEED
Population	Average Yield (bu/ac)	\$40/145,000 seeds & \$7.75/bu
80,000	59.85	\$ 441.74
100,000	61.29	\$ 447.45
120,000	61.81	\$ 445.95
140,000	62.41	\$ 445.08
160,000	61.31	\$ 430.98

THREE YEAR COMBINED RESULTS

The following graph and table show the results of the past three years compiled together

Graph 7

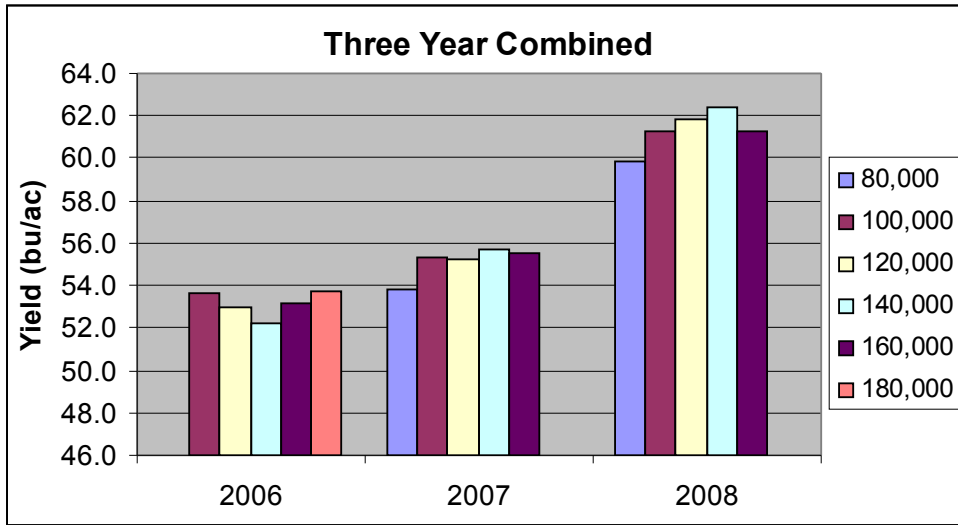


Table 14

ALL YEARS AVERAGED		RETURN ON SEED
Population	Average Yield (bu/ac)	\$40/145,000 seeds & \$7.75/bu
100,000	56.74	\$ 412.14
120,000	56.69	\$ 406.24
140,000	56.77	\$ 401.33
160,000	56.66	\$ 394.98