

# LOCATION 5 (Located in West Central Cedar County)

The following graph shows the yield results that were obtained and the table shows the characteristics of the farm.

Graph 5

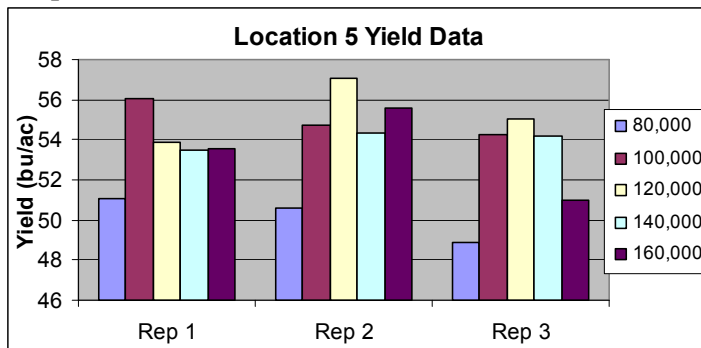


Table 9

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

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
<b>100,000</b>	<b>55.01</b>	<b>\$ 398.77</b>
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)