

**Cooperator:** Conover Research Farm  
**County:** Shelby  
**Planting Date:** 5-11-2009  
**Planting Rate/Acre:** 34000  
**Harvest Date:** 10-22-2009  
**Harvest Type:** Weigh Wagon  
**Irrigated:** No  
**\*Tillage Type:** CONVENTIONAL TILL  
**Type of Residue:** Dead Veg - Light (grain)  
**% Ground Cover:** 10  
**Years in Con-Till:** 0  
**Prior Yr Crop:** Soybeans  
**Harvest Pop:** 33000

**Crop:** Corn  
**Trial Type:**  
**Pesticide Applications**  
**Product:** Harness extra  
**Rate/A:** 2.5 Qt  
**Approx Date:** 5/2/2009  
**Method:** OTT  
**Soils**  
**Soil Text:** Silty Loam  
**Approx %:** 3.5  
**Approx I:** 6.5  
**Fertility**  
**Lbs N-P:** 220-88-220  
**Micron:**  
**Existing Fertility**  
**P2O5:** Medium  
**K2O:** Medium

Entry No.	Company Brand	Hybrid or Variety	Trait	BU/A (15%)	% Moisture	Harvest Weight (pounds)	Harvest Length (feet)	Row Width (inches)	# Of Rows	Test Weight
1	Stewart	6T672	VT3	248.9	21.3	864	250	30	4	50.4
2	Stewart	6T725	VT3	232.2	20.3	796	250	30	4	51.4
3	Stewart	7T285	VT3	265.6	21.8	928	250	30	4	53.5
4	Stewart	7T630	VT3	245.0	22.9	868	250	30	4	51.1
5	Stewart	7T618	VT3	277.7	22.1	974	250	30	4	50.2
6	Stewart	7S604ND	VTRW/RR2	242.0	24.2	872	250	30	4	50.9
7	Stewart	7T875	VT3	254.8	24.5	922	250	30	4	51.4
8	Stewart	7T945	VT3	263.7	24.1	949	250	30	4	51.5
9	Stewart	7T765	VT3	258.5	25.5	948	250	30	4	51.3
10	Stewart	8T755	VT3	245.5	23.8	880	250	30	4	51.5
11	Stewart	8T339	VT3	276.9	24.2	998	250	30	4	52.1
12	Stewart	8T355	VT3	244.3	23.8	876	250	30	4	49.6
13	Stewart	8T468	VT3	263.7	24.0	948	250	30	4	50.3
1	Campbell	584-96	VT3	295.8	19.2	720	180	30	4	53.2
2	Stewart	6T546	VT3	272.5	18.8	660	180	30	4	51.9
3	Stewart	6T672	VT3	267.8	20.2	660	180	30	4	49.8
4	Pioneer	34A20	HXX/RR	284.4	21.2	710	180	30	4	53.1
5	Stewart	7V247	VT3	283.2	18.8	686	180	30	4	52.9
6	Stewart	7T683	VT3	295.9	20.7	734	180	30	4	52.7
7	Stewart	7T630	VT3	285.7	20.4	706	180	30	4	50.5
8	Stewart	7T618	VT3	272.6	20.2	672	180	30	4	49.7
9	Stewart	8T755	VT3	282.8	22.1	714	180	30	4	51.5
10	Stewart	8T266	VT3	260.2	22.7	662	180	30	4	49.8
11	Pioneer	33F88	HXX/RR	295.2	23.8	762	180	30	4	50.3
12	Stewart	8T339	VT3	288.1	22.8	734	180	30	4	50.1

**Bu/Acre = (100 - % Moisture) x (Pounds) x (Factor) / (Row Length) / (Row Width x Rows)**  
 Corn @ 15.0%: 109.815