



2009 Munson Hybrids Corn Test Plot Report

Year	Crop	District Sales Manager	Plot Name	County		Plot Cooperator	
2009	Corn	Lynn McKibben	Tazewell County Corn Growers	Tazewell		Greg Troyers	
Planting Date	Planting Rate	Previous Crop	Tillage System	Irrigation Y/N	Insecticide	Harvest Date	ECB Pressure
12-May	34,500	Corn	Conventional	N	N	2-Nov	Light
Soil Texture		Fertility Level	Herbicide Program			Primary Disease(s)	
		Adequate	Harness Xtra fb Roundup Ultra			GLS	

Comments

Yield Formula: Pounds of grain x (100 - % harvest moisture) x 109.815 / row length in feet / row width in inches / number of rows = bushels / acre at 15% moisture

Company	Hybrid	Tech- nology	Maturity	Row Length (FT)	Row Width (inches)	Number of Rows	Pounds of Grain	% Moisture	Adjusted Test Weight (#)	Corrected Yield (bu/A)
Stone	8T468VT3	VT3	113	700	30	4	2628	25.9	56.4	254.6
Pioneer	32T85	HXTRR	115	700	30	4	2672	27.4	57.8	253.6
Munson	27905VT3	VT3	113	700	30	4	2516	23.2	57.4	252.6
Munson	26126VT3	VT3	112	700	30	4	2588	25.5	55.0	252.1
LG	2620VT3	VT3	113	700	30	4	2568	25.9	53.5	248.8
Dairyland	9810	VT3	110	700	30	4	2536	25.0	58.7	248.7
Burrus	4J63T	VT3	108	700	30	4	2486	23.6	54.8	248.3
LG	2555VT3	VT3	110	700	30	4	2584	26.5	52.7	248.3
Dekalb	65-63	VT3	115	700	30	4	2618	27.9	55.6	246.8
Agrigold	6533VT3	VT3	113	700	30	4	2618	28.2	55.4	245.7
Heritage	4610VT3	VT3	-	700	30	4	2430	22.7	53.6	245.6
Dairyland	9313	VT3	113	700	30	4	2578	27.3	56.4	245.0
Wyffels	W6871VT3	VT3	110	700	30	4	2450	23.7	55.3	244.4
Horizon	73PV36R	VT3	113	700	30	4	2526	26.0	54.2	244.4
Pioneer	33P83	HXTRR	111	700	30	4	2512	25.9	57.7	243.3
FS	65BV3	VT3	115	700	30	4	2564	27.8	54.1	242.0
Crows	210-57VT3	VT3	110	700	30	4	2442	24.3	55.5	241.7
Roeschley	RX883VT3	VT3	114	700	30	4	2484	26.1	52.9	240.0
Dekalb	62-54	VT3	112	700	30	4	2352	22.0	55.5	239.8
Horizon	72PV76R	VT3	112	700	30	4	2412	24.4	55.4	238.4
Roeschley	RX532VT3	VT3	111	700	30	4	2384	23.9	56.6	237.2
Power Plus	7D51 Q	HXTRR	115	700	30	4	2484	27.0	57.4	237.1
Crows	5292VT3	VT3	114	700	30	4	2454	26.3	55.4	236.4
Wyffels	W7251VT3	VT3	112	700	30	4	2344	23.0	54.9	236.0
Agrigold	6632VT3	VT3	115	700	30	4	2492	28.0	56.2	234.6
FS	62JV3	VT3	112	700	30	4	2336	23.9	56.1	232.4
Stone	7T765VT3	VT3	112	700	30	4	2394	27.0	56.8	228.5
Heritage	4686VT3	VT3	-	700	30	4	2196	24.1	53.3	217.9

Tillage System = no-till, strip-till, conservation tillage or conventional tillage / European Corn Borer Pressure = Heavy, Moderate or Light
 Soil Texture = sand, loamy sand, sandy clay loam, sandy clay, loam, silt loam, silt, clay loam, silty clay loam, silty clay or clay / Fertility Level = High, Medium or Low
 Test Weight Adjustment: Based off of University of Wisconsin Extension publication "Understanding Test Weight", October, 2009. Add 1/4 pound of test weight for each point of moisture beginning at 16% = +1 pound. Example: 54# test weight @ 20% moisture = 54 + 2 = 56#. 18=+1.5; 20=2.0; 22=2.5; 24=3.0; 26=3.5; 28=4.0 etc.