

2009

Soybean Plot Harvest Results

Cooperator: **United Coop RR2Y Plot**
 Mailing Address: **1932 West Second Street**
 City, State, Zip: **Webster City, Iowa 50595**
 County: **Hamilton**
 Planting Date: **6/1/2009**
 Planting Population: **160,000**
 Harvest Date: **10/19/2009**
 Row Width (inches): **30**
 Previous Crop: **Corn**
 Tillage Type: **Conventional**
 % Ground Cover: **20%**
 Years in Con Till: **Zero**
 Foliar Insecticide: **Respect fb Respect**
 Date applied: **Late June fb Mid July**
 Rate applied: **3.2 oz fb 3.2 oz**

Seed Dealer: **United Coop**
 City, State: **Webster City, Iowa 50595**
 Prior Yr Herb: **Harness fb WeatherMax**
 PreEHerb: **None**
 Date applied: **NA**
 Rate applied: **NA**
 PostEHerb: **WeatherMax fb Weathermax**
 Date applied: **Late June fb Mid July**
 Rate applied: **22 ozl fb 22 ozl**
 Soil Applied Insecticide: **None**
 Rate applied: **NA**
 Foliar Fungicide: **Headline**
 Date applied: **Mid July**
 Rate applied: **6 ozl**



Assume: **Selling Price \$9.00 Per Bushel**
 Std. Moisture %: **13.0**
 Drying Charge: **Per Moisture Pt.**
 Soil pH: **6.5**
 Organic Matter (%): **4.0**
 Soil Texture: **Silty Clay Loam**
 N-P-K Applied (lb/ac): **Carryover**
 Soil Test Results:
 Phosphorus: **High**
 Potassium: **High**
 Irrigated (Y or N): **No**

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	Pioneer	92Y30	Cruiser Maxx	None	13.6	31.2	18		\$ 280.60	18	
2	Asgrow	AG2406	Cruiser Maxx	None	13.4	49.9	17		\$ 449.22	17	
3	Monsanto	AG2430	Acceleron	None	13.3	50.0	16		\$ 449.74	16	
4	Monsanto	RY2419	Acceleron	None	13.5	56.4	10		\$ 507.23	10	
5	Monsanto	RY2429V	Acceleron	None	14.0	51.7	15		\$ 465.51	15	
6	Asgrow	AG2606	Cruiser Maxx	None	13.9	61.5	6		\$ 553.43	6	
7	Pioneer	92M61	Cruiser Maxx	None	13.5	54.2	13		\$ 487.72	13	
8	Monsanto	RY2709V	Acceleron	None	13.8	64.8	2		\$ 583.24	2	
9	Asgrow	DKB27-52	Cruiser Maxx	None	13.5	52.0	14		\$ 468.21	14	
10	Monsanto	RY2809	Acceleron	None	14.6	64.2	3		\$ 577.82	3	
11	Asgrow	AG2839	Acceleron	None	15.0	61.8	5		\$ 555.95	5	
12	Pioneer	92Y80	Cruiser Maxx	None	14.3	55.8	11		\$ 502.54	11	
13	Monsanto	RY2919	Acceleron	None	14.4	60.1	8		\$ 540.56	8	
14	Monsanto	AG3030	Acceleron	None	15.3	67.9	1		\$ 611.29	1	
15	Asgrow	AG2939	Acceleron	None	15.7	54.9	12		\$ 494.33	12	
16	Asgrow	AG3039	Acceleron	None	14.4	61.1	7		\$ 550.22	7	
17	Asgrow	AG3130	Acceleron	None	14.2	62.4	4		\$ 561.18	4	
18	Asgrow	AG3209	Acceleron	None	15.6	59.2	9		\$ 532.99	9	
				Averages	14.2	56.6			\$509.54		

Averages:

Yield

12 RR2Y Varieties 59.5

6 RR1 Varieties 50.8

RR2Y Advantage 8.7 bushels (+17%)