

SOYBEAN HARVEST FORM

Cooperator: **Dan Mauch**
 Mailing Address:
 City, State, Zip: **Altoona, IA**
 County: **Polk**
 Telephone:
 Seed and Trait Rep:
 Planting Date: **6/3/2011**
 Planting Population: **160,000**
 Harvest Date: **10/7/2011**
 Row Width (inches): **30**
 Previous Crop: **corn**
 Tillage Type: **No Till**
 % Ground Cover:
 Years in Con Till:
 Foliar Insecticide: **cobalt**
 Date applied:
 Rate applied: **13 oz**
 Describe Residue: **5=Dead Vegetation, Moderate Residue Corn Stubble 2 years, 25-50%**
 Directions to Plot:
 Loc. of Plot Row #1: **West Side of plot**
 GPS Coordinates: (Latitude) N **41.67375** (Long.) W **-93.43855** Elevation (ft)

Seed Dealer: **Farmers Cooperative Co.**
 City, State: **Bondurant, IA**
 Telephone: **515-967-9867**
 Contact: **Kent Klingbeil-C.C.A.**
 Prior Yr Herb:
 PreEHerb:
 Date applied:
 Rate applied:
 PostEHerb: **Round-up & Select Max**
 Date applied:
 Rate applied:
 Soil Applied Insecticide:
 Date applied:
 Rate applied:
 Foliar Fungicide: **Quardris**
 Date applied:
 Rate applied: **6 oz**



Assume:
 Selling Price
\$11.00
 Per Bushel
 Drying Charge
 Per Moisture Pt.
\$0.04

Std. Moisture % **13.0**
 Soil pH:
 Organic Matter (%):
 Soil Texture:
 N-P-K Applied (lb/ac):
 N. App. Timing:
 Soil Test Results:
 Phosphorus:
 Potassium:
 Irrigated (Yes or No):
 Experiment Number:
 Plot Test Type: **Market Development**
 Weigh System: **Weigh Wagon**
 Grower Signature: Use Grower Name

FC Average- 63.5 bu
Asgrow Average- 61.6 bu
Pioneer- 60.8 bu

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Pounds of Grain	% Grain Moisture	Row Width	Row Length	# of Rows	Counted Harvest Population	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	FC	FC 31R299	check		1480	9.7	30	1120	6	160,000	66.4	1		\$ 730.21	1	
2	FC	XJ23FC11 R2YN			1160	8.0	30	1116	5	160,000	63.8	10		\$ 702.23	10	
3	FC	XR23FC11 R2YN			1346	8.0	30	1112	6	160,000	62.0	20		\$ 681.47	20	
4	FC	24R299 R2YN			1580	8.2	30	1108	7	160,000	62.4	18		\$ 686.65	18	
5	FC	XM24FC11 R2YN			1350	7.9	30	1104	6	160,000	62.7	16		\$ 689.20	16	
6	FC	24R200 R2Y			1430	8.4	30	1100	6	160,000	66.2	2		\$ 728.72	2	
7	FC	XR24FC11 R2YN			1398	7.8	30	1096	6	160,000	65.4	5		\$ 719.69	5	
8	FC	XR25FC11 R2YN			1400	8.0	30	1092	6	160,000	65.6	3		\$ 721.79	3	
9	NK	25-T8			1378	7.8	30	1088	6	160,000	65.0	7		\$ 714.61	7	
10	NK	25-F2			1326	7.9	30	1084	6	160,000	62.7	15		\$ 689.43	15	
11	FC	2619+ RRSCN			1354	8.0	30	1080	6	160,000	64.2	9		\$ 705.83	9	
12	FC	2679 RRSCN			1306	8.2	30	1076	6	160,000	62.0	19		\$ 681.86	19	
13	FC	2679 RRSCN+Warc			1290	8.1	30	1072	6	160,000	61.5	21		\$ 676.75	21	
14	AG	2632			1324	8.9	30	1068	6	160,000	62.8	14		\$ 691.12	14	
15	FC	XM26FC11 R2YN			1220	8.1	30	1064	6	160,000	58.6	28		\$ 644.84	28	
16	AG	2731			1214	7.4	30	1060	6	160,000	59.0	27		\$ 649.00	27	
17	FC	2719 RRSCN			1270	8.2	30	1056	6	160,000	61.4	22		\$ 675.62	22	
18	NK	27-C4			1186	7.6	30	1052	6	160,000	58.0	30		\$ 637.47	30	
19	FC	28R209 RR2YN			1220	8.2	30	1048	6	160,000	59.5	26		\$ 653.97	26	
20	PN	92Y80			1245	8.4	30	1044	6	160,000	60.8	24		\$ 668.47	24	
21	AG	2831			1250	8.4	30	1040	6	160,000	61.2	23		\$ 673.74	23	
22	FC	XR29FC11			1280	9.0	30	1036	6	160,000	62.5	17		\$ 688.04	17	
23	AG	2931			1210	8.1	30	1032	6	160,000	59.9	25		\$ 659.39	25	
24	AG	2931	Treated	Votivo	1168	7.9	30	1028	6	160,000	58.2	29		\$ 640.37	29	
25	AG	3030			1268	8.6	30	1024	6	160,000	63.0	12		\$ 692.60	12	
26	FC	31R299 R2YN			1268	9.0	30	1020	6	160,000	62.9	13		\$ 692.28	13	
27	AG	3131			1304	9.0	30	1016	6	160,000	65.0	6		\$ 714.73	6	
28	NK	31-L7			1270	9.4	30	1012	6	160,000	63.3	11		\$ 695.78	11	
29	FC	32R209 R2YN			1325	10.4	30	1008	6	160,000	65.5	4		\$ 720.75	4	
30	FC	FC 31R299	check		646	9.7	30	1004	3	160,000	64.6	8		\$ 711.11	8	

