


Cooperator	John Bradle	
City, State, ZIP	Roanoke	
County	Woodford	
Plot City	Metamora	
Salesperson	Darren Roelfs	
Plot Type	UP STRIP TRIAL	
Planting Date	4/22/2017	
Planting Pop	36,000 Planted	
Harvest Date	10/3/2017	
Soil Texture	SILT LOAM	
Prev Crop	SOYBEAN	
Tillage Type	CONVENTIONAL	
GPS Corner	Lat.	Lon.
1st Row Front	40.751932	-89.396783



Estimated Precipitation (Planting-Harvest) -Data from Nearest United Prairie Weather Station

Month	Inches Rain	Month	Inches Rain
April		July	
May		August	
June		September	

Rainfall Total for growing season

Total Rainfall

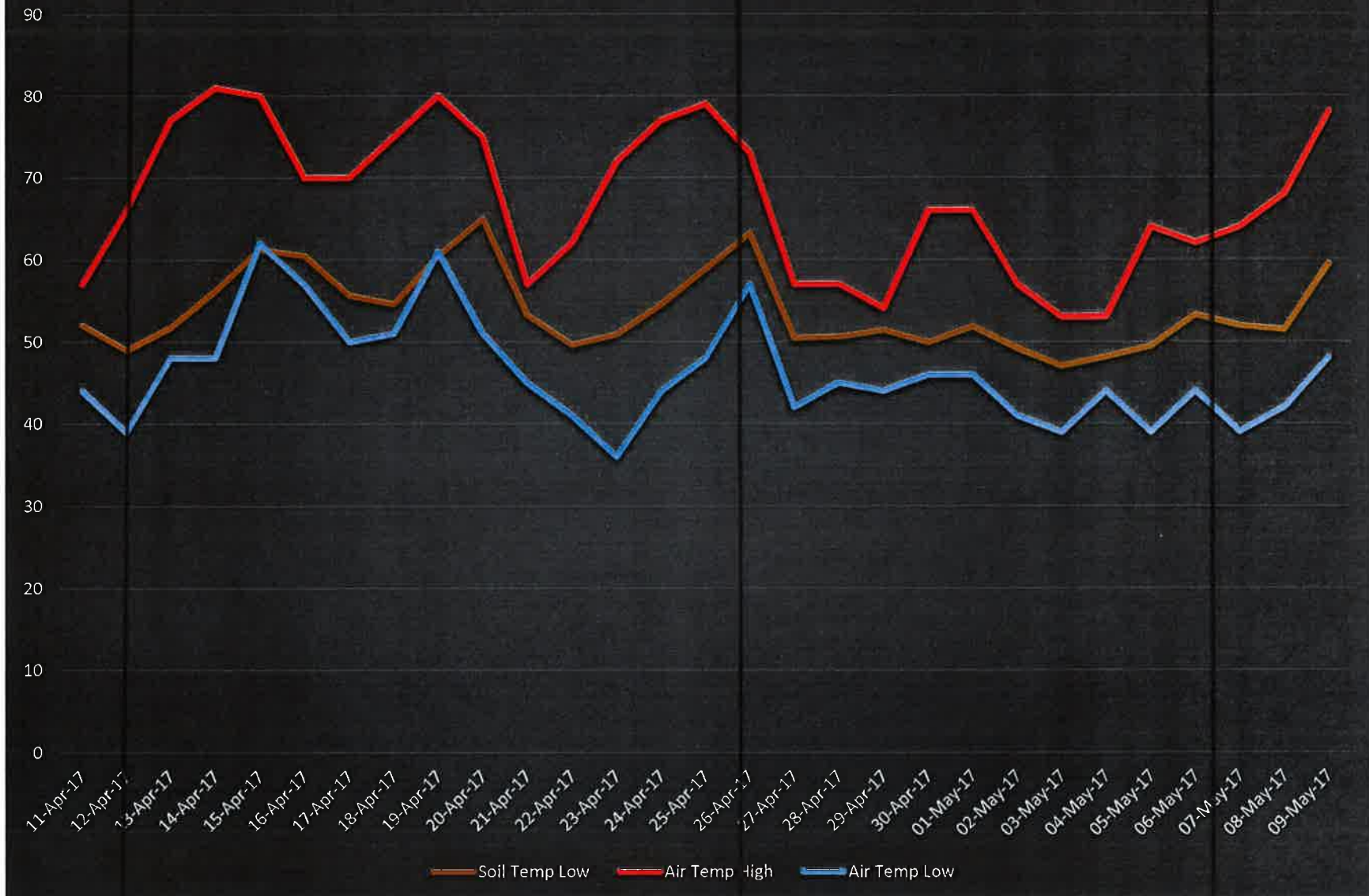
2017 CORN HARVEST REPORT		
Selling Price	\$3.40	/Bu.
Drying Charge	\$0.035	/point
Crop Protection Information		
Pre Herb(s)	Corvus 4oz, Atraz 1Qt	Date Applied:
Post Herb(s)	Roundup PM	Date Applied:
Soil Insect.	None	
Fungicide	Stratego, Brown Silk Airplane	Date Applied:

Entry NO.	Business Brand	Hybrid	Trait Pkg	RM	Bu/Acre @ 15% mst	Yield Rank	Seed Treatment	Notes	Harvest Weight	Harvest Moist %	Tst Wt. lbs/bu	Row Width	Row Length	# Rows	Gross Income	Income Rank
1	DEKALB	56-45	SmartStax RIB	106 Day	195.8	13			4884	23.0	53.6	30	1172	6	\$ 610.77	13
2	LG Seeds	5606	SmartStax RIB	111 Day	227.4	4			5740	23.9	54.0	30	1172	6	\$ 702.27	4
3	DEKALB	60-87	SmartStax RIB	110 Day	193.1	15			4888	24.1	54.7	30	1172	6	\$ 595.10	15
4	Pioneer	1197	AMXT	111 Day	245.2	2		1 Row 44' Short	6002	22.0	55.2	30	1165	6	\$ 773.48	2
5	LG Seeds	5624	SmartStax RIB	113 Day	214.0	8			5556	26.0	53.7	30	1172	6	\$ 645.27	10
6	DEKALB	64-34	SmartStax RIB	114 Day	240.7	3		1 Row 29' Short	6122	24.8	55.1	30	1167	6	\$ 735.73	3
7	LG Seeds	5643	SmartStax RIB	114 Day	201.6	11			4990	22.4	54.5	30	1172	6	\$ 633.12	11
8	DEKALB	66-74	SmartStax RIB	116 Day	218.6	7			5526	24.0	55.5	30	1172	6	\$ 674.43	7
9	Pioneer	1417	AMXT	114 Day	209.5	10			5172	22.2	55.2	30	1172	6	\$ 659.37	9
10	LG Seeds	5650	SmartStax RIB	115 Day	196.9	12			4970	23.9	56.5	30	1172	6	\$ 608.06	14
11	DEKALB	63-60	SmartStax RIB	113 Day	213.8	9			5398	23.9	54.4	30	1172	6	\$ 660.42	8
12	LG Seeds	5548	SmartStax RIB	109 Day	218.7	6			5406	22.3	54.9	30	1172	6	\$ 687.55	6
13	DEKALB	63-21	SmartStax RIB	113 Day	226.5	5			5764	24.5	53.6	30	1172	6	\$ 694.89	5
14	LG Seeds	5565	SmartStax RIB	108 Day	193.8	14			4608	19.2	57.2	30	1172	6	\$ 630.47	12
15	DEKALB	62-52	SmartStax RIB	112 Day	248.1	1			6118	22.1	55.2	30	1172	6	\$ 781.85	1
16	LG Seeds	5618	SmartStax RIB	112 Day	192.5	16			5060	26.9	54.3	30	1172	6	\$ 574.45	16
17			#N/A	#N/A												
18		Plot Average	#N/A	#N/A	214.8					23.5					\$ 666.70	
19			#N/A	#N/A												
20			#N/A	#N/A												
21																
22																
23																
24																
25																
26																
27																
28			#N/A	#N/A												

5 Days after planting, 4.4" rain fell from April 27-29 followed by 11 Days of more rain and cool temps with low daily soil temps in the upper 40's to low 50's. Corn Stand was compromised. John did not tear up the Plot at Seed Companies request while the corn around the plot was replanted. Final stands in the Corn Plot ranged from 17,000 Plants to 27,000 Plants with harvestable ears.

Danvers Farmers Elevator Low Soil Temp / Low Air Temp / High Air Temp

Spring 2017 Planting Conditions



April 13 through April 26 Planting window

April 27 through May 7 Rain out Period

May 8 A few planters started heading back to fields