

HARVEST YIELD DATA

DSM	Jason Stark
Dealer	Stark Seed Sales
Cooperator	Buffalo/Hall County Corn Growers
Address	
City, State, Zip	Wood River
County	Hall
Latitude/Longitude	

Plot Type	Corn Observation
Crop	Corn
Planting Date	5/5/2019
Harvest Date	10/14/2019
Selling Price	\$3.90

Previous Crop	Corn
Tillage Type	Conventional
Soil Type	Silt Loam
Irrigation	Full
Drying Charge/Pt	

 R
E
Q
U
I
R
E
D

I
N
F
O

Plot Comments:

Entry No.	Brand	Hybrid	Harvest Population	Seed Treatment	Harvest Weight	Harvest Moist %	# of Rows	Row Width "	Row Length '	Test Wt lbs/bu	Yield Bu/Acre	Gross Income	Yield Adj to Check	Yield Adj Rank	Comments
1	Channel	216-36STX				20.2				59.6	243.90	\$951.21			
2	Hoegemeyer	7990Q				18.4				56.3	247.70	\$966.03	3.8	8	
3	Dyna Gro	D49S570				19.2				58.3	236.90	\$923.91	(7.0)		
4	Golden Harvest	G10L16-3330				17.8				55.7	234.50	\$914.55	(9.4)		
5	Channel	211-44STX				17.3				56.2	243.90	\$951.21	0.0		
6	Pioneer	P1108Q				22.1				55.8	248.70	\$969.93	4.8	6	
7	Dyna Gro	D52VC15				17.7				56.6	254.80	\$993.72	10.9	2	
8	Fontanelle	12D588				19.2				56.1	240.00	\$936.00	(3.9)		
9	Hefty	H6214SS				20.1				55.4	234.20	\$913.38	(9.7)		
10	Croplan	5335VT2				21.9				56.0	248.80	\$970.32	4.9	7	
11	Dekalb	DKC63-09				19.6				56.1	258.70	\$1,008.93	14.8	1	
12	Fontanelle	13A843				20.1				57.7	251.90	\$982.41	8.0	4	
13	Golden Harvest	G13T41-3120				21.6				54.8	237.40	\$925.86	(6.5)		
14	Pioneer	P1370Q				20.5				55.5	253.50	\$988.65	9.6	3	
15	AgriGold	A644-32TRC				19.9				58.2	246.80	\$962.52	(1.9)		
16	Pioneer	P1415Q				19.9				56.3	249.70	\$973.83	1.0		
17	Channel	215-75STX				20.4				56.0	247.30	\$964.47	(1.4)		
18	Dyna Gro	D54VC14				19.7				58.6	249.20	\$971.88	0.5		
19	Golden Harvest	G14V04-300GT				21.0				53.2	230.40	\$898.56	(18.3)		
20	LG	LG64C3TRC				19.9				56.2	239.10	\$932.49	(9.6)		
21	Hefty	H6524				21.4				54.4	255.70	\$997.23	7.0	5	
22	Hoegemeyer	8512Q				21.1				56.5	251.00	\$978.90	2.3	10	
23	Fontanelle	16A826				21.5				53.3	245.30	\$956.67	(3.4)		
24	Dekalb	DKC66-74				21.3				55.4	231.80	\$904.02	(16.9)		
25	AgriGold	6652VT2				19.6				54.3	252.30	\$983.97	3.6	9	
26	Hoegemeyer	8637Q				22.1				56.8	237.30	\$925.47	(11.4)		
27	Channel	216-36STX				20.5				57.8	248.70	\$969.93			
28	Croplan	5678VT2				21.5				56.1	239.40	\$933.66	(9.3)		
29	LG	LG5700VT2				19.8				54.2	249.40	\$972.66	0.7		
30	AgriGold	A647-46VT2				20.9				55.1	235.50	\$918.45	(13.2)		
31	Channel	217-76STX				21.6				55.7	237.90	\$927.81	(10.8)		
32	Dekalb	DKC70-26				21.0				56.0	235.90	\$920.01	(12.8)		

PLOT AVERAGE
20.3
244.30
\$952.77

Calculation: (100-Moisture) x (lbs.) x (Factor: Corn 109.815, Sorghum 108.538, Soybeans 100.138)/(Row Width Inches x # of Rows)/(Row Length in ft.) = Yield at 15% Moist. for Corn, 13% for Sorghum and Soybeans.