



HARVEST YIELD DATA

REQUIREMENTS

DSM	Jason Stark
Dealer	Stark Seed Sales
Cooperator	Hamilton County Corn Growers
Address	
City, State, Zip	Aurota
County	Hamilton
Latitude/Longitude	

Plot Type	Corn Observation
Crop	Corn
Planting Date	5/18/2019
Planting Pop.	
Harvest Date	1/1/2019
Selling Price	\$3.90

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

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	Champion	66A18VT2				18.8				58.5	212.90	\$830.31			CHECK
2	Hoegemeyer	7955AML				16.8				59.6	238.70	\$930.93			
3	Golden Harvest	G10L16-3330				17.0				57.3	221.50	\$863.85			
4	Croplan	5073SS				16.9				58.1	219.30	\$855.27			
5	Champion	62A18VT2				18.5				58.0	224.40	\$875.16			
6	Champion	66A18VT2				18.6				58.9	222.40	\$867.36			CHECK
7	Golden Harvest	G12U17-3010				18.6				55.8	225.60	\$879.84			
8	Jacobsen	JS7713VT2				16.8				59.1	221.00	\$861.90			
9	Legend	LR9910SS				16.5				59.6	230.70	\$899.73			
10	Hoegemeyer	8511AML				19.9				57.9	240.70	\$938.73			
11	Champion	66A18VT2				18.8				58.1	234.30	\$913.77			CHECK
12	Jacobsen	JS7748VT2				18.3				59.4	218.00	\$850.20			
13	Dekalb	DKC63-99				17.3				56.9	247.50	\$965.25			
14	Croplan	5335VT2				19.4				57.3	219.20	\$854.88			
15	Champion	65A17VT2				17.9				57.4	244.30	\$952.77			
16	Champion	66A18VT2				18.6				58.3	224.20	\$874.38			CHECK
17	Jacobsen	JS7723VT2				18.6				55.8	224.20	\$874.38			
18	AgriGold	A644-32TRC				17.8				59.9	229.90	\$896.61			
19	Hoegemeyer	8382AM				18.9				58.6	235.10	\$916.89			
20	Channel	215-75STX				19.0				56.7	216.50	\$844.35			
21	Champion	66A18VT2				18.5				57.8	238.70	\$930.93			CHECK
22	Golden Harvest	G13H15-3120				19.0				55.4	219.30	\$855.27			
23	Champion	64A20SS				20.0				56.5	237.00	\$924.30			
24	Legend	LR9015-3330				18.4				56.7	228.90	\$892.71			
25	AgriGold	A6544VT2				19.5				56.9	261.10	\$1,018.29			
26	Champion	66A18VT2				18.5				58.4	207.80	\$810.42			CHECK
27	Dekalb	67-99				18.3				58.8	229.90	\$896.61			
28	Croplan	5789VT2				19.3				58.3	225.30	\$878.67			
29	Legend	LR9018STX				18.4				55.8	227.50	\$887.25			
30	Channel	217-76STX				18.9				57.8	224.00	\$873.60			
31	Champion	66A18VT2				18.4				58.9	220.20	\$858.78			CHECK
32	Dekalb	DKC66-17				18.7				58.9	229.10	\$893.49			
33	Channel	216-36STX				18.3				57.8	244.10	\$951.99			
34	AgriGold	A6652VT2				17.5				57.0	246.90	\$962.91			
35	Champion	66A18VT2				18.5				57.9	223.80	\$872.82			CHECK

PLOT AVERAGE 18.4 228.97 \$892.99

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.