

# HARVEST YIELD DATA

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DSM	Jason Stark
Dealer	Stark Seed Sales
Cooperator	Custer County Corn Growers / Coleman Farms
Address	
City, State, Zip	Broken Bow
County	Custer
Latitude/Longitude	

Plot Type	Corn Observation
Crop	Corn
Planting Date	4/27/2018
Planting Pop.	35,000
Harvest Date	10/28/2018
Selling Price	\$3.50

Previous Crop	Soybeans
Tillage Type	Strip-Till
Soil Type	
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	Dekalb	DKC60-69RIB	DID NOT WEIGH												CHECK
2	Channel	203-01VT2RIB			7,360	16.9	1	240	985		284.1	\$994.40	(20.6)		
3	Dekalb	DKC55-84RIB			6,952	15.6	1	240	985		272.6	\$953.97	(32.1)		
4	Seitec	5558G2PRO			6,732	15.4	1	240	984		264.8	\$926.91	(39.9)		
5	Agrigold	A635-54VT2RIB			7,554	16.4	1	240	990		291.9	\$1,021.57	(12.8)		
6	Dekalb	DKC56-45RIB			7,262	16.5	1	240	983		282.3	\$987.89	(22.4)		
7	Hoegemeyer	7886			7,638	17.4	1	240	981		294.3	\$1,029.93	(10.4)		
8	NuTech	5F308			8,020	17.4	1	240	983		308.4	\$1,079.24	3.67	8	
9	Pioneer	P0950AM			7,424	17.4	1	240	981		286.0	\$1,001.08	(18.7)		
10	Hoegemeyer	7946			7,874	18.1	1	240	987		299.0	\$1,046.36	(5.7)		
11	Seitec	5909G2PRO			8,178	18.1	1	240	987		310.5	\$1,086.76	5.8	6	
12	NuTech	5FB9909			8,024	17.6	1	240	987		306.5	\$1,072.80	1.8		
13	Fontenelle	09D623			7,904	17.9	1	240	990		299.9	\$1,049.72	(4.8)		
14	Dekalb	DKC60-69RIB			8,028	17.8	1	240	991		304.7	\$1,066.41			CHECK
15	Dekalb	DKC60-69RIB			8,144	18.1	1	240	1,005		303.7	\$1,062.86			CHECK
16	Dekalb	DKC60-69RIB			8,226	17.7	1	240	1,004		308.5	\$1,079.87			CHECK
17	Dekalb	DKC60-88RIB			8,564	17.7	1	240	1,005		320.9	\$1,123.13	12.36	1	
18	Pioneer	P1093AMXT			7,570	18.2	1	240	1,005		281.9	\$986.74	(26.6)		
19	Channel	210-26VT2RIB			7,654	16.9	1	240	1,005		289.6	\$1,013.54	(19.0)		
20	Golden Harvest	G11B63-3010			8,012	18.5	1	240	1,005		297.3	\$1,040.52	(11.2)		
21	Golden Harvest	G11A33-3010			7,676	17.9	1	240	1,005		286.9	\$1,004.22	(21.6)		
22	Producers	7143VT2RIB			7,970	18.6	1	240	1,005		295.4	\$1,033.80	(13.2)		
23	Fontenelle	11D637			8,362	19.3	1	240	1,005		307.2	\$1,075.32	(1.3)		
24	Dekalb	DKC62-53RIB			7,578	17.7	1	240	1,005		283.9	\$993.82	(24.6)		
25	Producers	7263VT2RIB			7,586	18.6	1	240	998		283.1	\$990.89	(25.4)		
26	Hefty	H6212			8,034	18.6	1	240	999		299.5	\$1,048.36	(9.0)		

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
27	Channel	212-90STXRIB			8,238	20.1	1	240	997		302.1	\$1,057.28	(6.5)		
28	Agrigold	A6499STXRIB			8,188	18.9	1	240	998		304.5	\$1,065.58	(4.1)		
29	Golden Harvest	G13Z50			7,574	18.0	1	240	996		285.3	\$998.62	(23.2)		
30	Golden Harvest	G13T41			8,118	18.8	1	240	990		304.7	\$1,066.32	(3.9)		
31	Pioneer	P1370AMXT			8,440	19.9	1	240	995		310.9	\$1,088.10	2.4	<b>10</b>	
32	Pioneer	P1379AM			8,220	18.8	1	240	996		306.6	\$1,073.22	(1.9)		
33	Hoegemeyer	8326			7,940	18.5	1	240	993		298.2	\$1,043.63	(6.4)		
34	Channel	213-19STXRIB			8,012	17.7	1	240	995		303.2	\$1,061.30	(1.4)		
35	Seitec	6324DG2			7,970	19.3	1	240	993		296.4	\$1,037.29	(8.2)		
36	NuTech	5FB3113			8,034	19.1	1	240	992		299.8	\$1,049.27	(4.8)		
37	NuTech	5FB6313			8,006	19.1	1	240	993		298.4	\$1,044.56	(6.1)		
38	Fontenelle	13D843			8,332	19.1	1	240	993		310.6	\$1,087.09	6.0	<b>5</b>	
39	Dekalb	DKC64-35RIB			7,924	17.8	1	240	993		300.1	\$1,050.47	(4.5)		
40	Producers	7423VT2RIB			8,264	19.4	1	240	995		306.3	\$1,072.06	1.7		
41	Seitec	6433G2PRO			8,324	18.7	1	240	990		312.8	\$1,094.73	8.2	<b>4</b>	
42	Agrigold	A6544STXRIB			8,124	19.4	1	240	991		302.3	\$1,058.16	(2.3)		
43	Agrigold	A6579VT2RIB			8,486	19.7	1	240	989		315.3	\$1,103.42	10.7	<b>3</b>	
44	Fontenelle	14D796			8,014	18.7	1	240	991		300.8	\$1,052.89	(3.8)		
45	Producers	7543VT2RIB			8,204	18.7	1	240	991		308.0	\$1,077.86	3.4	<b>9</b>	
46	Hefty	H6524			8,338	20.0	1	240	990		308.3	\$1,079.03	3.71	<b>7</b>	
47	Hoegemeyer	8529			8,496	19.6	1	240	986		317.0	\$1,109.46	12.40	<b>2</b>	
48	Dekalb	DKC60-69RIB			8,050	18.3	1	240	988		304.6	\$1,066.05			CHECK

**PLOT AVERAGE** **18.3** **299.1** **\$1,046.95**

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.

Brand	Plot Average
Fontenelle	304.6
Hefty	303.9
Agrigold	303.5
Hoegemeyer	302.7
Producers	298.2
Dekalb	297.9
Pioneer	296.4
Seitec	296.1
Channel	294.8
Golden Harve:	293.5