

# HARVEST YIELD DATA

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DSM	Jason Stark
Dealer	Jager Seed Sales
Cooperator	Gavin Jager
Address	
City, State, Zip	Hazard, Ne
County	Sherman
Latitude/Longitude	

Plot Type	Corn Observation
Crop	Corn
Planting Date	5/17/2019
Planting Pop.	33,000
Harvest Date	11/7/2019
Selling Price	\$4.00

Previous Crop	Soybeans
Tillage Type	No-Till
Soil Type	Clay Loam
Irrigation	Full
Drying Charge/Pt	

Plot Comments: Hail and heavy rains greatly affected yield and population.

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	Hoegemeyer	8529			3,082	17.6	12	30	380		203.89	\$815.57		9	CHECK
2	Hoegemeyer	7434			969	16.4	4	30	380		195.05	\$780.22		14	standing average
3	Hoegemeyer	7692 Q			1,070	15.8	4	30	380		216.87	\$867.49		3	standing great
4	Hoegemeyer	7760			923	16.6	4	30	380		185.43	\$741.73		21	standing average
5	Hoegemeyer	7886			1,088	16.4	4	30	380		218.96	\$875.82		1	standing great
6	Hoegemeyer	7946			939	16.9	4	30	370		193.03	\$772.11		18	standing average
7	Hoegemeyer	7900			906	17.0	4	30	380		181.15	\$724.61		24	standing average
8	Hoegemeyer	7955			922	17.4	4	30	380		183.44	\$733.77		22	standing ok
9	Hoegemeyer	8529			989	18.2	4	30	380		194.82	\$779.29		15	CHECK
10	Hoegemeyer	7990Q			1,049	17.5	4	30	380		208.49	\$833.97		5	standing ok
11	Hoegemeyer	8028			1,020	17.2	4	30	380		203.33	\$813.33		10	standing average
12	Hoegemeyer	8073 Q			1,043	17.2	4	30	380		207.98	\$831.93		7	standing great
13	Hoegemeyer	HP1964 YHR			954	17.6	4	30	380		189.31	\$757.24		20	down
14	Hoegemeyer	8104			991	17.5	4	30	380		196.91	\$787.64		12	standing average
15	Hoegemeyer	8175			1,097	17.6	4	30	380		217.71	\$870.82		2	standing average
16	Hoegemeyer	8217			873	17.5	4	30	360		183.17	\$732.70		23	standing ok
17	Hoegemeyer	8529			993	17.9	4	30	360		207.28	\$829.14		8	CHECK
18	Hoegemeyer	8255			938	18.1	4	30	360		195.30	\$781.22		13	standing ok
19	Hoegemeyer	HP1865 YHR			909	17.1	4	30	360		191.66	\$766.63		19	flat
20	Hoegemeyer	8414			1,007	17.0	4	30	360		212.46	\$849.86		4	standing great
21	Hoegemeyer	8490			996	17.7	4	30	360		208.45	\$833.82		6	standing great
22	Hoegemeyer	8511			967	18.8	4	30	360		199.54	\$798.17		11	standing ok
23	Hoegemeyer	8556			940	18.8	4	30	360		194.07	\$776.29		16	flat
24	Hoegemeyer	8572			932	18.1	4	30	360		193.98	\$775.92		17	down
25	Hoegemeyer	8600			686	17.8	4	30	360		143.30	\$573.22		25	flat
26															
27															

**PLOT AVERAGE** **17.4** **197.03** **\$788.10**

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.