



Princeton, IL
Office: 815-879-8720
www.heftyseedprinceton.com

Location Report

Name: Denton Farms

Residence City: Princeton, Illinois

Office Use Only

Conversion Factors for Yield Calculation

Crop	Grain		Grain Standards	
	Bu/A.	Lbs/A.	Lbs/Bu.	Moist.
Corn	109.815	6149.64	56	15%
Soybeans	100.138	--	60	13
Wheat	100.716	--	60	13.5
Dry Down Cost		\$ 0.03	Market Price	\$ 3.85

Crop: <u>Corn</u>	Trial Location:	Lat: <u>41.448611</u>	Long: <u>-89.466759</u>	State: <u>Illinois</u>	Zip: <u>61356</u>	County: <u>Bureau</u>
Previous Crop: <u>Corn</u>	Trial Type: <input checked="" type="checkbox"/> Genetic <input type="checkbox"/> Agronomic <input type="checkbox"/> Courtesy	Tillage: <input type="checkbox"/> Conservation <input type="checkbox"/> Strip <input type="checkbox"/> Ridge				
Row Width (Inches): <u>30</u>	Irrigation: <input checked="" type="checkbox"/> None <input type="checkbox"/> Limited <input type="checkbox"/> Full	Tillage: <input checked="" type="checkbox"/> Conventional <input type="checkbox"/> Mulch <input type="checkbox"/> No Till				
Planting Date: <u>5/2/2020</u>	Number of Rows Harvested: <u>6</u>			Planting Population: <u>35,000</u>		Weigh Device: <input type="checkbox"/> Weighed <input checked="" type="checkbox"/> Yield Monitor
Harvest Date: <u>9/23/2020</u>						

Comments:	• In-Furrow Products: TEVA 3-18-18, Brandt EnZup Zn, TEVA C-CAT, TEVA MMTS (Sugar), TEVA 3% Calcium, TEVA Complex PGR, Pivot Bio PROVEN	Plot Top 3 (Yield): 1) Hefty HCEXP11344 - 297.3 Bu/A 2) Hefty H6423 - 295.6 Bu/A 3) Hefty H5442 - 294.2 Bu/A	Plot Top 3 (Income): 1) Hefty H5442 - \$1,076.26/A 2) Hefty HCEXP10645 - \$1,053.88/A 3) Hefty HCEXP11344 - \$1,050.88/A
	• 2x2 Products: 32%, 10-34-0, ATS, QLF Boost (Sugar), Brandt Sequstar 9% Zn		

Yield = (100-Moisture) x (Lbs. of Grain) x (Factor) / (Harvested Width in Inches) / (Harvested Length in Feet) [Not applicable if weighed with yield monitor.]

	Brand	Product	Trait	Seed Treatment	Relative Maturity	Harvested			Test Weight (Lbs.)	Moisture %	Yield (for corn only)		Income (for corn only)	
						Length (Ft)	Width (In)	Weight (Lbs)			Bu/A.	Rank	\$/ Acre	Rank
1	Hefty	H5044	SSTX	Hefty Complete	100	529	180	2,558.4	-	21.5	231.6	27	\$ 854.03	27
2	Hefty	H5132	VT2P RIB	Hefty Complete	101	529	180	2,816.9	-	21.4	255.4	25	\$ 942.55	25
3	Hefty	H5144	SSTX	Hefty Complete	101	529	180	2,819.7	-	21.7	254.6	26	\$ 937.56	26
4	Hefty	HCEXP10446	PowerCore Enlist	Hefty Complete	104	529	180	3,056.7	-	23.1	271.2	22	\$ 989.41	20
5	Hefty	H5432	VT2P RIB	Hefty Complete	104	529	180	3,107.9	-	22.5	277.6	20	\$ 1,016.43	13
6	Hefty	H5442	VT2P	Hefty Complete	104	529	180	3,298.4	-	22.7	294.2	3	\$ 1,076.26	1
7	Hefty	H5444	SSTX	Hefty Complete	104	529	180	3,154.8	-	22.3	282.9	15	\$ 1,037.89	5
8	Hefty	HCEXP10532B	VT2P RIB	Hefty Complete	105	529	180	3,119.8	-	21.9	281.0	17	\$ 1,033.38	7
9	Hefty	HCEXP10542	VT2P RIB	Hefty Complete	105	529	180	3,188.5	-	22.3	285.7	12	\$ 1,047.73	4
10	Hefty	HCEXP10634A	SSTX RIB	Hefty Complete	106	529	180	3,049.7	-	22.7	272.0	21	\$ 995.18	19
11	Hefty	HCEXP10645	Trecepta	Hefty Complete	106	529	180	3,237.4	-	22.8	288.3	9	\$ 1,053.88	2
12	Hefty	HCEXP10646	PowerCore Enlist	Hefty Complete	106	529	180	3,141.2	-	26.0	268.3	24	\$ 959.51	23
13	Hefty	H5944	SSTX	Hefty Complete	109	529	180	3,287.7	-	26.3	279.6	18	\$ 997.75	17
14	Wyffels	W6408RIB	SSTX RIB	Poncho 500 + VOTiVO	110	529	180	3,396.0	-	26.7	287.0	11	\$ 1,020.93	12
15	Hefty	HCEXP11135	Trecepta	Hefty Complete	111	529	180	3,465.4	-	27.3	290.5	8	\$ 1,029.10	9
16	Hefty	HCEXP11143	DGVT2P RIB	Hefty Complete	111	529	180	3,232.7	-	27.6	270.1	23	\$ 955.07	24
17	Hefty	H6134	SSTX	Hefty Complete	111	529	180	3,460.5	-	28.6	285.0	13	\$ 1,000.42	15
18	Hefty	HCEXP11242	VT2P RIB	Hefty Complete	112	529	180	3,485.4	-	28.3	288.2	10	\$ 1,013.82	14
19	Hefty	H6214	SSTX	Hefty Complete	112	529	180	3,549.5	-	28.5	292.8	5	\$ 1,028.61	10
20	Hefty	H6244	SSTX RIB	Hefty Complete	112	529	180	3,605.6	-	29.5	293.3	4	\$ 1,023.18	11
21	Wyffels	W7198	SSTX RIB	Poncho 500 + VOTiVO	112	529	180	3,523.5	-	28.0	292.5	6	\$ 1,030.92	8
22	Hefty	HCEXP11344	SSTX RIB	Hefty Complete	113	529	180	3,561.2	-	27.6	297.3	1	\$ 1,050.88	3
23	Hefty	H6423	SSTX RIB	Hefty Complete	114	529	180	3,594.2	-	28.7	295.6	2	\$ 1,036.89	6
24	Wyffels	W7878	SSTX RIB	Poncho 500 + VOTiVO	114	529	180	3,537.2	-	30.7	282.7	16	\$ 977.44	22
25	Hefty	H6524	SSTX RIB	Hefty Complete	115	529	180	3,709.6	-	32.0	291.0	7	\$ 996.82	18
26	Hefty	H6525	Trecepta	Hefty Complete	115	529	180	3,371.6	-	28.3	278.9	19	\$ 981.17	21
27	Wyffels	W8936	DGVT2P RIB	Acceleron	117	529	180	3,462.3	-	28.6	285.0	13	\$ 1,000.14	16

Plot Average: **25.82** **280.5** **\$ 1,003.22**