

2019 Harvest Results - Corn

James Quesenberry - Carrington, ND

Research by: **Wholesale Ag Products**



Planted: May 7, 2019

County: Foster

Sales Reps: **Bruce Bachmeier**

Harvested: October 30, 2019

Tillage: Conventional

Dennis Swanson

Irrigation: Dryland

Row Width: 30

Taylor Mattson

Prev Crop: Soybean

Planting Pop. 32,300

Chase Pederson

Soil Type: Clay Loam

Avg. Rainfall: 13.0

Office Phone: 701-652-2909

Pre Herb:	Acuron 2.5 pts Atrazine 3/8 lbs	Fertility:	N	P	K	S	Zn
Post Herb:	Status 3 oz. Glyphosate 32 oz	Pre:	178	18.8	43.5	14.2	6
Insecticide:	lambda-cy 2 oz.	Starter:	7	23.8	0	0	0
Fungicide:	none	Post:	0	0	0	0	0
		Total:	185	42.6	43.5	0	6

Plot Dekalb 31-85 had low population due to planter error, Dekalb 40-45 strip had a fertilizer skip

Gross \$/acre are calculated at \$3.22 Bu. (or lb.) and 0.015 /pt. of drying cost.

Company	Hybrid	Trait	% H2O	Yield	% Mean	Gross \$ /Acre	\$ Rank	Test Wgt.	2 yr average	3 yr average	RM Yield/H2O Averages
Dekalb	32-12	VT2 Pro	23.8	192.0	93%	\$593	30	54.8			
Dekalb	32-12	VT2 Pro/ Triad	22.8	201.9	98%	\$627	15	54.4			
Dekalb	31-85	VT2 Pro	21.9	188.7	91%	\$582	33	53.4			
Peterson Farms	71D83	VT2 Pro	23.1	197.7	96%	\$604	26	55.5	177.9	180.5	81-82 RM
Peterson Farms	73S84	VT2 Pro	24.0	218.3	106%	\$664	5	52.7	189.4		198.3
ProSeed	14-83	VT2 Pro	25.0	202.3	98%	\$611	24	52.9			23.4% M
Mycogen	82-90	Acre Max	24.8	198.7	96%	\$601	27	52.2			54.13
Mycogen	83-T15	Powercore RA	24.6	202.6	98%	\$613	22	51.4	175.6	186.1	
Mycogen	83-95	Acre Max	24.6	206.8	100%	\$626	16	52.4			
Mycogen	84S86	3220 Viptera	26.8	208.5	101%	\$622	19	54.1	177.6	188.9	
NK Brand	82-04	3220	23.6	212.8	103%	\$649	10	51.5	187.6	193.2	83-84 RM
NK Brand	85-19	3220	26.6	206.4	100%	\$617	20	51.2	186.2	195.3	206 bu
NK Brand	NX08501	3220	26.9	199.9	97%	\$596	28	51.1			24.7%
NK Brand	86-18	3120 A	25.7	217.8	105%	\$655	6	50.0	187.4	195.0	53.1%
Stine	92-12	3010	25.5	209.7	101%	\$631	13	50.9			
Stine	92-02	GTA	24.6	206.8	100%	\$626	16	53.0			
Peterson Farms	23A85	GTA	24.7	215.1	104%	\$651	8	52.3	181.5	188.2	
Peterson Farms	75K85	VT2 Pro	25.0	208.1	101%	\$628	14	53.6	177.5	184.1	85-86 RM
Peterson Farms	76Q86	VT2 Pro	25.8	201.5	97%	\$605	25	52.4	172.9		205.6 bu
ProSeed	13-85	VT2 Pro	25.5	195.2	94%	\$588	31	53.6	173.2		25.6% M
ProSeed	17-87	VT2 Pro	25.7	208.1	101%	\$626	18	50.6	182.1		52.1 TW
Mycogen	85-28	Acre Max	25.7	194.1	94%	\$584	32	50.2			
Mycogen	8730Q	Qrome	25.6	204.8	99%	\$616	21	53.9			
Dekalb	32-12	VT2 Pro	23.6	195.4	94%	\$595	29	53.9	173.6	181.4	
Dekalb	35-88	VT2 Pro	25.6	211.0	102%	\$635	11	53.6	189.9	194.3	
Dekalb	37-50	VT2 Pro	26.6	217.5	105%	\$650	9	51.3	181.4		
Dekalb	37-86	VT2 Pro	25.0	221.8	107%	\$670	3	52.6	190.2	199.3	87-90 RM
Peterson Farms	74Z87	VT2 Pro	25.0	224.0	108%	\$677	2	52.8	193.6	197.7	212.7 bu
Peterson Farms	33B88	VT2 Pro	25.0	228.2	110%	\$689	1	50.6			25.9% M
Peterson Farms	74J89	3120 A	25.7	216.8	105%	\$652	7	52.4	188.6		52.1 TW
NK Brand	88-81	3120 A	25.8	222.2	107%	\$668	4	52.2	185.8		
Mycogen	89A65	Powercore RA	27.2	205.5	99%	\$611	23	51.8			
Dekalb	39-28	VT2 Pro	26.6	211.8	102%	\$633	12	53.0	192.9		
Dekalb	40-45	VT2 Pro	26.4	181.6	88%	\$543	34	52.4			
Trial Averages:			25.1	206.9	1.0	624.6		52.5	183.2	190.3	

