

		<b>Grain</b>	<b>Grain</b>	<b>Plant</b>	<b>Root</b>	<b>Stalk</b>	<b>Test</b>
<b>Company</b>	<b>Hybrid</b>	<b>Yield</b>	<b>Moisture</b>	<b>Density</b>	<b>Ldg.</b>	<b>Ldg.</b>	<b>Weight</b>
		(bu/A)	(%)	(PI/A)	(%)	(%)	(lb/bu)
REA	1817YGCBRRW	237.4	21.0	36155	5.8	0.0	50.8
Terning	TS8235GTCBLL	233.8	22.1	37205	14.3	1.1	52.2
NuTech	1N-887CB/LL/RW	229.9	22.5	37462	11.6	2.3	47.9
Wensman	W7107VT3	228.5	21.1	34413	0.0	0.0	50.3
Kruger	K-6093VT3	226.3	22.0	36155	11.3	0.0	48.5
Peterson	PFS82L90	225.7	22.1	34849	30.0	1.3	54.3
Wensman	W7143VT3	225.2	22.7	37462	0.0	4.7	50.7
Renk	RK584CBLL	220.8	24.0	34849	1.2	3.9	47.4
Kruger	K-1093RR	220.0	21.5	37462	18.6	0.0	49.9
Peterson	PFS56I92	216.6	21.5	35720	3.3	0.0	50.3
NuTech	3T-393VT3	216.6	21.8	34849	2.7	0.0	48.2
Wensman	W7118VT3	213.6	22.1	37462	9.0	0.0	50.8
Pioneer	39B23	212.0	21.7	35720	2.2	1.1	50.0
NuTech	3A-095RR	209.1	24.0	34542	0.0	0.0	48.8
NuTech	3T-388VT3	209.1	21.0	34413	0.0	1.3	52.3
Renk	RK501YGCB	208.9	22.3	34106	2.6	2.6	50.3
Proseed	787VT3	208.9	20.0	37462	0.0	1.1	51.5
Mycogen	2D326	208.0	22.6	34849	1.3	0.0	49.9
Renk	RK570VT3	207.6	22.7	37333	0.0	0.0	48.4
Hyland	HLCCVR54	207.2	21.5	34413	1.3	0.0	49.3
Dahlman	R43-42YGP	203.8	20.9	34542	3.8	0.0	51.4
Terning	TS8181GTCBLL	203.3	21.2	37027	12.5	12.1	50.3
Wensman	W7089VT3	201.7	22.2	35284	2.3	0.0	49.7
Wensman	W7085VT3	201.5	18.8	37640	0.0	0.0	53.2
Renk	RK575VT3	200.2	21.1	34413	0.0	2.6	48.0
Dahlman	R45-25VT3	199.3	23.0	35284	0.0	0.0	50.5
Terning	TSEX93	198.8	24.3	35720	8.8	0.0	47.6
Legend	LR9783VT3	198.2	20.1	34413	0.0	0.0	51.9
Kruger	K-2090RR/YGCB	197.2	20.9	37640	9.9	0.0	51.1
Seeds 2000	8801VT3	195.4	22.2	37205	10.4	8.3	50.6
Legend	LR9791VT3	195.2	22.3	34106	2.4	0.0	51.0
NuTech	3T-484VT3	194.2	21.3	34106	0.0	0.0	50.8
NuTech	3A-390RR	193.9	21.9	34364	2.6	0.0	48.3
NuTech	3A-887	193.7	21.4	34799	15.5	5.4	49.7

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Renk	RK488RRYGPL	192.7	25.1	33977	2.4	1.2	48.0
Hyland	HLB34R	192.6	21.2	36591	12.5	0.0	50.8
Gold country	92-03VT3	192.5	22.0	37027	3.8	0.0	48.1
Peterson	PFS56J86	192.1	20.3	34106	3.8	0.0	52.5
Integra	9361RBC	191.4	20.8	37027	3.5	0.0	52.3
Proseed	581VT3	190.5	19.8	34542	0.0	0.0	53.5
Renk	RK438RRYGPL	189.7	22.5	34106	0.0	0.0	50.4
Dahlman	R45-22CBLL	189.4	21.6	35720	17.6	9.9	49.7
Hyland	HLCVR48	188.6	21.3	37462	4.7	16.3	51.6
Seeds 2000	2872RR	187.7	20.5	34413	0.0	0.0	51.6
Pioneer	39N99	186.9	21.9	37333	32.5	0.0	49.5
Hyland	HLCVR44	186.7	21.1	37462	10.2	0.0	57.0
NuTech	3T-083VT3	186.5	19.9	33977	0.0	0.0	51.9
Gold country	89-02R	186.3	22.5	34364	0.0	0.0	50.9
Integra	63F90RB	186.2	22.6	34799	4.2	0.0	50.5
Kruger	K1490RR	185.6	20.8	37462	7.4	2.1	51.6
Proseed	793CB/LL	185.2	21.9	34364	2.8	1.4	49.6
Gold country	87-01CB	184.0	20.0	34542	0.0	0.0	52.5
Kruger	K-5388YGCB	183.1	20.2	33977	0.0	0.0	52.3
Wensman	W7087VT3	182.9	20.5	34542	5.4	1.4	52.0
Kruger	K-2086RR/YGCB	181.8	18.7	36591	0.0	0.0	52.2
REA	2N102	181.4	19.5	34799	0.0	1.4	51.2
Pioneer	38H08	179.5	22.5	34928	7.9	1.5	44.5
REA	2B585	177.7	20.5	34849	5.0	0.0	52.0
Legend	LR9887VT3	176.9	20.2	34413	2.5	0.0	51.6
Kruger	K-1584RR	176.5	20.4	33977	4.1	2.7	53.4
Legend	LR9780VT3	175.0	19.1	37898	20.2	3.3	51.5
Mycogen	2T220	174.9	20.3	34542	6.5	1.4	52.2
Kruger	K-2087RR/YGCB	173.2	19.3	35720	0.0	0.0	53.4
Proseed	786CBLLGT	173.1	21.0	34542	15.1	8.8	49.7
NuTech	3P-191RR/YGPL	172.0	21.5	35284	16.2	2.4	49.5
Kruger	K-1087RR	171.9	19.9	36155	0.0	1.2	52.1
Terning	TS8000RRYGCB	167.5	23.1	36591	32.1	0.0	47.9
Mycogen	2P174	165.8	20.1	34671	5.7	2.9	52.3
Proseed	884VT3	160.2	20.5	34671	0.0	0.0	51.5
Dahlman	R42-26CB	157.4	21.0	34542	0.0	0.0	49.2

Experiment Conducted by NDSU Corn Breeding Program

## Exp. 5. State Hybrid Corn Performance Trial - Fargo 2008

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	MEAN	195.3	21.3	35506	5.8	1.5	50.6
	CV	11.5	3.5	7	136.9	244.8	3.4
	LSD	34.5	1.5	3955	16.0	7.4	3.5