

2011 DRYLAND HYBRID CORN PERFORMANCE

WILLISTON RESEARCH EXTENSION CENTER

Brand	Hybrid	Tassel	Silk	Ear	Plant	Test	Lodging	Plant	Grain	Grain	----- Grain Yield -----				
		Date	Date	Height	Height	Weight	Stalk	Density	Moist	Protein	2009	2010	2011	2 yr avg	3 yr avg
		---DAP---	inch	inch	inch	lb/bu	%	plts/ac	%	%	----- bu/ac -----				
REA Hybrids	1B880	59.3	63.5	35.0	79.1	54.2	12.5	17089	16.6	10.2	--	--	36.3	--	--
REA Hybrids	1C101	57.8	59.8	29.2	75.5	57.1	6.3	18513	13.4	10.1	--	--	53.0	--	--
REA Hybrids	1T345	59.5	63.3	37.7	79.4	57.4	20.0	17173	19.2	10.8	59.8	49.0	35.3	42.2	48.0
Seeds 2000	2823 GTCBLL	64.5	66.5	34.1	81.4	53.6	8.8	18094	15.1	10.5	--	--	50.2	--	--
REA Hybrids	2B404	61.3	64.8	33.3	81.6	55.3	0.0	15581	16.8	10.8	--	--	35.4	--	--
REA Hybrids	2V550	58.8	62.0	30.0	73.9	55.5	11.3	16670	15.9	9.9	--	--	44.8	--	--
G2 Genetics/NuTech Seed	3A-080	61.5	64.3	34.8	75.2	50.3	0.0	17257	14.1	10.5	--	--	52.1	--	--
NuTech Seed, LLC	3A-183	62.0	64.5	31.5	78.1	54.0	15.0	16754	14.9	11.2	--	--	52.8	--	--
Dyna-Gro Seed	50K21	58.5	62.5	26.6	79.2	54.6	22.5	14660	16.4	11.6	--	--	45.4	--	--
Dyna-Gro Seed	51V45	58.8	62.5	36.0	79.5	56.4	0.0	17843	14.9	11.5	--	--	45.7	--	--
Peterson Farms Seed	54M83	59.5	63.0	36.5	81.4	56.0	2.5	18094	17.3	10.4	--	56.9	34.8	45.8	--
G2 Genetics/NuTech Seed	5H-080	62.3	65.5	36.0	79.8	49.2	2.5	19519	15.4	10.6	--	--	44.4	--	--
G2 Genetics/NuTech Seed	5H-279	58.8	63.0	35.3	78.4	53.0	31.3	15414	14.6	9.9	--	--	39.2	--	--
NuTech Seed, LLC	5N-183	64.3	66.5	33.4	82.3	52.8	5.0	19016	16.2	10.6	--	--	50.9	--	--
Peterson Farms Seed	76F82	61.5	64.0	38.0	83.0	57.6	3.8	17675	18.8	11.5	--	--	31.0	--	--
Dyna-Gro Seed	CX11179	57.3	61.3	29.1	76.2	55.3	2.5	17675	15.4	10.8	--	--	47.2	--	--
Dekalb/Monsanto	DKC30-20	58.0	61.3	34.7	81.7	56.6	5.0	16503	12.9	10.3	--	--	42.5	--	--
Dekalb/Monsanto	DKC33-53	62.3	65.5	36.8	83.1	54.6	12.5	17089	18.7	10.6	--	--	22.2	--	--
Dekalb/Monsanto	DKC35-43	61.8	64.8	39.1	81.2	57.6	3.8	18932	19.7	10.3	--	--	28.9	--	--
MEAN		60.4	63.6	34.1	79.5	54.8	8.7	17345	16.1	10.6	57.3	51.2	41.7	--	--
C.V. %		1.6	2.0	9.2	5.6	1.2	94.6	6	7.5	4.6	7.0	13.7	16.6	--	--
LSD 5%		1.4	1.8	4.4	NS	1.4	11.7	1427	1.7	NS	NS	10.5	9.8	--	--

Planting Date: June 2, 2011

Harvested: October 4

Grain protein percentages reported on a 0% moisture basis.

Comments: Planted to stand with a Precision planter. Stand establishment was excellent.

Yields adjusted to 15.5% moisture.