

**2011 IRRIGATED HYBRID CORN PERFORMANCE**

**WILLISTON RESEARCH EXTENSION CENTER**

Brand	Hybrid	Tassel Date	Silk Date	Plant Height	Harvest Moist	Grain Starch	Grain Protein	Test Weight	-Grain Yield-		Average
		---- DAP ----		inch	%	%	%	lb/bu	-- bu/ac --		2 yr
											bu/ac
REA	1B880	66.0	67.0	85.4	15.4	70.5	8.9	55.9	-	153.0	-
REA	1T345	67.0	68.0	82.8	15.6	70.4	9.5	56.1	-	130.6	-
REA	1V115	66.3	67.3	85.6	15.5	70.4	8.4	55.2	-	120.3	-
Seeds 2000	2823 TCBL	68.0	69.0	90.7	16.5	69.8	9.6	55.4	-	123.5	-
REA	2T149	67.0	68.0	87.3	17.2	69.9	9.0	58.6	227.0	139.1	183.1
REA	2V550	66.0	67.0	82.1	15.9	71.4	7.9	56.6	-	148.5	-
G2 Genetics/NuTech Seed	3A-080	67.0	68.0	82.6	14.6	71.9	7.9	52.9	-	137.8	-
NuTech Seed, LLC	3A-183	67.0	68.0	86.4	16.4	70.4	9.1	55.5	-	129.5	-
Dyna-Gro Seed	50K21	66.0	67.0	84.1	16.8	68.4	9.9	57.6	209.0	120.2	164.6
Dyna-Gro Seed	51V45	67.0	68.0	90.6	16.5	69.3	10.0	58.2	212.0	126.2	169.1
Peterson Farms Seed	54M83	66.0	67.0	89.7	17.0	70.3	8.4	57.1	214.0	137.6	175.8
G2 Genetics/NuTech Seed	5H-080	67.8	68.8	87.9	16.2	71.4	8.0	52.0	-	145.5	-
G2 Genetics/NuTech Seed	5H-279	66.0	67.0	85.8	16.5	71.0	7.9	56.3	-	145.4	-
NuTech Seed, LLC	5N-183	67.0	68.0	89.3	16.2	70.9	8.7	54.5	-	133.5	-
Peterson Farms Seed	76F82	67.0	68.0	88.4	16.1	70.2	9.5	58.7	-	141.4	-
Dekalb	DKC30-20	66.0	67.0	83.2	15.0	70.4	9.2	59.0	219.0	132.5	175.7
Dekalb	DKC33-53	66.8	65.5	85.1	17.2	70.4	9.1	55.0	-	136.3	-
Dekalb	DKC35-43	67.0	68.0	85.4	16.2	70.6	9.2	57.7	-	140.9	-
	MEAN	66.7	67.6	86.2	16.1	70.4	8.9	56.2	-	135.7	-
	C.V. %	0.3	1.5	3.8	5.3	0.6	4.4	1.5	-	5.3	-
	LSD 5%	0.3	1.5	4.7	1.2	0.9	0.8	1.8	-	10.3	-

All entries are Roundup Ready hybrids.

Nesson Valley Irrigation Project

Planted: May 25 Previous Crop: Barley

Harvested: October 21

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.