

2010 HYBRID CORN PERFORMANCE - DRYLAND

WILLISTON RESEARCH EXTENSION CENTER

Brand	Hybrid	Silk	Ear	Plant	Plant	Grain	Grain	Lodging*		Test	--- Grain Yield ---		
		Date	Height	Height	Density	Moist	Protein	Stalk	Root	Weight	2009	2010	2 yr Avg
			-- inches --		plts/a	%	%	----	----	lb/bu	bu/a		
Peterson Farms Seed	21A78	73.8	22.9	65.9	20928	15.6	9.6	61.3	40.0	55.0	--	53.4	--
Peterson Farms Seed	54M83	73.3	28.1	72.7	20076	16.3	9.2	18.8	7.0	55.5	--	56.9	--
REA Hybrids	1T114	71.0	27.3	74.1	19507	16.7	8.8	47.5	38.8	54.8	--	42.8	--
REA Hybrids	1T345	73.3	27.5	69.0	20360	16.7	9.7	83.8	38.8	55.8	59.8	49.0	54.4
REA Hybrids	2T320	72.3	26.1	73.4	20454	16.7	8.8	33.8	23.8	56.1	--	53.3	--
REA Hybrids	2T149	73.8	26.9	71.6	19791	15.7	9.3	21.3	28.8	55.2	--	45.1	--
REA Hybrids	1R 880	72.0	24.6	68.8	20928	15.0	9.0	17.5	32.5	55.2	--	56.4	--
Seeds 2000	2781 RR	73.8	22.8	68.7	19697	16.5	10.1	67.5	35.0	54.6	--	44.7	--
Seeds 2000	2823 CBLL	74.0	26.7	75.1	19981	16.9	8.7	17.5	16.8	51.2	--	59.4	--
MEAN		73.0	25.9	71.0	20191	16.2	9.2	41.0	29.0	54.8	--	51.2	--
C.V. %		0.9	9.9	5.8	6	4.6	2.8	45.0	41.5	0.8	--	13.7	--
LSD 5%		0.9	3.7	NS	NS	1.1	0.6	26.9	17.6	1.0	--	10.5	--

Planting Date: May 20, 2010 Planted notill into durum stubble from 2009.

Harvested: October 15

Grain protein percentages reported on a 0% moisture basis. Yields adjusted to 15.5% moisture.

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

All entries except Hybrid 2823 CBLL are Roundup Ready Hybrids.

*Severe wind events on 7/29 and 8/1