

## Corn Hybrid Performance - 2005

Williston Research Extension Center

Brand/ Company	Cultivar	Days to	Plant	Ear	Barren	Seed <sup>1</sup>	Plant <sup>1</sup>	Test <sup>2</sup>	Grain	Grain Yield			
		Silk fr plntg	Height in	Height in	Plants %	Moist. %	Density plt/a	Weight lbs/b	Protein %	2003 -----	2004 -----	2005 <sup>3</sup> -----	3 yr avg bu/ac
Proseed	580Bt11	73	58	24	46	15.1	30146	54.5	12.4	--	--	26.2	--
Proseed	T 81 RRBt	76	47	19	48	17.1	27280	54.5	13.1	78.3	23.3	18.2	39.9
Proseed	XET 83RRBt	75	45	19	57	16.4	27565	53.8	12.1	78.9	21.9	16.3	39.0
Proseed	582 BT11	79	47	21	53	16.9	28048	54.5	12.7	--	--	19.2	--
DeKalb	DKC33-11	75	58	26	52	24.2	27394	55.4	12.0	--	--	12.6	--
DeKalb	DKC35-51	74	60	26	76	22.1	30496	53.5	12.7	--	--	9.5	--
Mean		75	52	22	55	18.6	28488	54.4	12.5	78.9	21.9	17.0	--
CV %		5	7	10	36	22.8	12	1.2	2.7	8.9	24.6	48.9	--
LSD 0.05		NS	6	3	NS	6.4	NS	NS	NS	NS	7.6	NS	--

Planting Date: May 25, 2005

Harvest Date: October 20, 2005

Proseed = Proseed, Inc.

<sup>1</sup> at harvest    <sup>2</sup> at 9.5% moisture    <sup>3</sup> at 15.5% moisture