

NDSU Langdon Research Extension Center
2011 Hybrid Trial Data

Corn Hybrid Trial - 2011						Langdon	
Brand	Hybrid	RM	Days to Silk	Harvest Moist. %	Test Weight lbs/bu	Yield	
						2011	2 yr avg
						-----bu/a-----	
Dekalb	DKC30-20	80	82	15.9	53.1	114.2	130.8
Dyna-Gro Seed	50K21	78	81	16.1	53.1	121.7	134.8
Dyna-Gro Seed	CX11179	79	81	17.5	52.4	122.0	--
Dyna-Gro Seed	51V45	82	82	19.5	49.9	105.4	125.6
G2 Genetics	5H-279	79	83	22.5	49.2	117.9	--
G2 Genetics	3A-080	80	83	16.8	49.2	119.7	--
G2 Genetics	5H-080	82	84	21.1	47.4	117.5	120.4
Gold Country Seed	81-21 VT3	81	82	22.6	51.0	119.5	139.2
Gold Country Seed	76-61	76	80	17.2	53.7	118.4	--
Gold Country Seed	82-32	82	85	19.7	50.9	116.2	--
Hyland Seeds	HL 3085	79	82	16.2	53.9	121.8	--
Hyland Seeds	8098	80	88	18.8	50.1	105.7	--
Hyland Seeds	HL B18R	78	78	18.6	57.3	117.4	135.3
Hyland Seeds	8105	81	84	17.9	52.1	121.5	--
Integra	9312 VT3	81	79	17.2	52.3	121.0	--
Integra	9290 VT3	79	80	18.4	52.7	116.6	--
Mustang Seed	2026GTCBLL	82	83	21.0	47.8	105.8	--
Mustang Seed	2203VT2	82	84	18.5	51.8	118.4	--
NuTech Seed	3A-183	82	83	20.7	48.4	111.2	--
NuTech Seed	5N-183	82	84	17.3	49.7	115.7	--
PFS	21A78	78	82	18.7	51.4	109.9	133.0
PFS	76F82	82	83	17.8	53.3	107.8	--
Pioneer	P7535HR	75	81	17.0	52.7	116.3	--
Pioneer	39D97	79	81	17.6	52.4	117.3	--
Pioneer	39V07	80	82	16.7	50.0	125.2	--
Proseed	981 GTCBLL	81	85	16.3	53.3	98.3	118.8
Proseed	1083 GT	82	84	23.7	47.1	105.8	--
REA Hybrids	1C101	76	81	18.0	48.5	115.6	--
REA Hybrids	1V115	78	80	17.4	52.6	134.5	--
REA Hybrids	1T345	79	84	25.5	50.2	100.0	121.6
Seeds 2000	2771RR	77	83	20.8	48.4	105.8	--
Seeds 2000	2823GTCBLL	82	84	22.8	47.0	116.9	130.8
Seeds 2000	X382G	82	83	14.2	50.7	107.0	--
Seeds 2000	8201 VT3	82	84	24.0	50.3	121.7	132.7
Terning	8002	81	85	22.3	50.0	106.5	--
Terning	8009	82	84	20.3	45.6	95.0	--
Wensman Seed	W 7080VT3	80	83	15.1	49.0	111.6	121.6
Wensman Seed	W 8074VT2PRO	81	83	15.5	52.8	98.1	--
Wensman Seed	W 7083VT3	80	83	22.8	51.7	122.5	--
Wensman Seed	W 6084RR	80	84	20.7	49.1	110.5	--
Trial Mean			83	19.0	50.9	113.8	--
C.V. %			1.7	9.4	2.6	7.1	--
LSD 5%			2.3	2.9	2.2	13.2	--

Planted: May 16

Harvested: October 20

Total GDD for the trial was 1698, 135 above normal. First killing frosts were Sept. 14-15.