

**NDSU Langdon Research Extension Center**  
**2012 Hybrid Trial Data**

**Corn Hybrid Trial - 2012 (page 1-2) Langdon**

Brand	Hybrid	RM <sup>2</sup>	Hybrid Traits <sup>2</sup>	Days to Harvest Silk	Moist. %	Test Weight lbs/bu	Yield	
							2012 -----bu/a-----	2 yr avg
Channel	180-65	80	RR	79	19.0	57.0	138.2	--
Channel	180-19	80	VT3P/RR	81	17.5	56.1	150.4	--
Dekalb	DKC27-54	77	RR	76	18.5	60.2	141.7	--
Dekalb	DKC30-20	80	ECB,CRW/RR	77	17.6	57.4	140.8	--
Dyna-Gro	D19RR91	79	RR	79	19.2	56.1	132.0	--
Dyna-Gro	D20VC73	80	VT2/RR	80	18.2	55.7	144.5	--
Dyna-Gro	D20VC35	82	VT2/RR	81	17.2	54.7	149.9	--
G2	5H-279	79	HX1/RR2	77	19.9	54.6	150.7	134.3
G2	3A-080	80	RR2	80	16.8	53.6	144.1	131.9
G2	5H-080	82	HX1/RR2	81	18.6	51.8	135.2	126.3
GCS	76-67VT3P	76	BT,CRW/ RR	75	17.9	57.1	144.1	--
GSC	81-19R	81	RR	79	17.2	57.7	150.9	--
Hyland	3093	78	RR	80	15.6	57.7	142.8	--
Hyland	HL 3085	79	RR	80	19.5	56.0	122.8	122.3
Hyland	8105	81	YGV3/HXT,RR/LL	83	17.2	55.7	124.9	123.2
Integra	231077 RR <sup>1</sup>	77	RR	78	16.6	58.2	148.4	--
Integra	211080 VT2PRO <sup>1</sup>	80	VT2PRO/RR	81	17.9	55.2	139.2	--
Integra	9301 VT3	80	VT3/RR	79	19.1	56.0	133.2	--
Mustang	1279 VT2 PRO	79	CB/RR	80	19.1	55.4	129.0	--
Mustang	2203 VT2 PRO	82	CB/RR	80	17.9	57.9	128.9	123.6
NorthStar	81-481	81	RR	81	18.1	58.1	118.9	--
NorthStar	80-580	80	Conventional	80	19.2	55.7	121.6	--
NorthStar	80-280 <sup>1</sup>	80	RR	80	18.2	53.9	134.4	--
NorthStar	78-278 <sup>1</sup>	78	RR	80	17.3	55.4	132.4	--
NuTech	5B-782	81	CB,GT/LL	82	19.6	53.3	144.3	--
NuTech	5N-183	82	CB/RW,GT/LL	81	18.8	54.3	146.6	131.2
Peterson	71C80	80	BT/RR	80	19.4	56.1	146.4	--
Peterson	76F82	82	BT/RR	80	19.3	58.0	129.8	118.8
Pioneer	P8210HR	82	HX1,RR/LL	75	18.2	55.6	154.1	--
Pioneer	39V07	80	HX1,RR/LL	78	16.6	54.9	152.6	138.9
Pioneer	39D97	79	HX1,RR/LL	76	18.1	58.4	169.0	143.1
Proseed	1278 RR	77	RR	79	16.2	56.3	135.9	--
Proseed	1180 GTCBLL	80	CB,GT/LL	81	18.8	57.6	140.3	--
Proseed	EXP82VT3P <sup>1</sup>	82	RR	80	19.4	55.5	133.5	--
Proseed	981 GTCBLL	81	CB,GT/LL	80	19.1	57.2	143.0	120.6
Proseed	1182 GTCBLL	82	CB,GT/LL	81	19.2	54.3	143.4	--

Brand	Hybrid	RM	Hybrid Traits	Days to	Harvest	Test	Yield	
				Silk	Moist.	Weight	2012	2 yr avg
					%	lbs/bu	-----bu/a-----	
REA	1R101	76	RR2	77	19.2	57.9	140.1	--
REA	1V770	77	GenVT3P/RR2	75	19.1	57.5	151.8	--
REA	1V115	78	GenVT3P/RR2	78	20.4	56.4	145.8	140.2
REA	1R801	80	RR2	80	17.7	57.9	151.2	--
Seeds 2000	2771 RR	77	RR	79	18.3	54.9	135.6	120.7
Seeds 2000	2823 GTCBLL	82	CB,GT/LL	81	20.0	54.6	145.5	131.2
Seeds 2000	2823 GT	82	RR	80	18.5	54.1	158.2	--
Wensman	W 8076VT3PRO	79	VT3PRO/RR2	79	18.6	57.0	147.7	--
Wensman	W 8081VT3PRO	80	VT3PRO/RR2	81	18.8	57.3	145.9	--
Wensman	W 7080VT3	82	VT3/RR2	80	18.7	56.6	134.4	123.0
Wensman	W 8082VT2RIB	82	VT2PRO/RR2	80	18.1	56.3	157.4	--
Trial Mean				79	18.4	56.2	141.5	--
C.V. %				1.6	7.5	1.4	9.3	--
LSD 10%				1.7	1.9	1.1	17.8	--
LSD 5%				2.0	2.2	1.3	21.3	--

Planted: May 10

Harvested: October 22

All lines are commercially available except those designated experimental<sup>1</sup>

<sup>2</sup>Relative maturity and hybrid traits as submitted by the company.