

NDSU Langdon Research Extension Center
2013 Hybrid Trial

Corn Hybrid Trial - 2013 (page 1-2) Langdon

Brand	Hybrid	RM ²	Hybrid Traits ²	Days to	Harvest	Test	Yield	
				Silk	Moist.	Weight	2013	2 yr avg
					%	lbs/bu	-----bu/a-----	
Channel	180-18VT2PRIB	80	VT2PRIB/RR	96	29	47.3	89.5	--
Channel	181-92VT2PRIB	81	VT2PRIB/RR	94	27	47.9	114.0	--
Dekalb	DKC27-55	77	VT2PRO/RR	89	23	55.1	107.9	--
Dekalb	DKC31-10	81	VT2PRO/RR	93	28	48.4	110.2	--
Dyna Gro	D19RR91	79	RR2	94	32	47.4	100.2	116.1
Dyna Gro	D20VC73RIB	80	VT2P/RR2	93	31	47.7	95.3	119.9
Dyna Gro	D23VC35RIB	82	VT2P/RR2	96	36	43.9	88.9	--
Gold Country	81-19R2P	81	Bt-VT2P/RR	96	28	47.9	111.0	131.0
Gold Country	76-67R2P	76	Bt-VT2P/RR	91	27	49.5	120.0	132.0
Hyland	3093	78	RR2	93	26	49.8	110.0	126.4
Hyland	HL 3085	78	RR2	94	29	47.4	96.6	109.7
Hyland	8105	80	HXI/HRW/YGCB/TGVT3/RR2/LL	98	40	42.7	80.9	102.9
Integra	9272	77	RR	95	29	48.8	106.4	--
Integra	2803	78	VT2PRO/RR	93	32	46.0	96.9	--
Integra	9301	80	VT2PRO/RR	93	32	47.9	100.0	116.6
Integra	9302	80	VT2PRO/RR	94	32	47.6	100.8	--
Latham	LH 2772 GT	77	GT	96	33	43.4	104.6	--
Latham	LH 2847 VT2PRO	78	VT2PRO/RR	95	30	46.9	100.0	--
Northstar-Viking	VS 77-377	77	CB/GT,LL	96	32	45.8	105.9	--
Northstar-Viking	VS 78-510	78	RR2	94	27	50.2	108.4	--
Northstar-Viking	VS 80-580	80	VT2PRORIB/RR2	95	29	47.3	103.7	--
Northstar-Viking	VS 81-481	81	VT2PRORIB/RR2	96	35	46.9	89.1	104.0
Nuseed/Seeds2000	2771 RR	77	RR	96	36	43.8	86.1	110.9
Nuseed/Seeds2000	2823 GT	82	GT	97	41	41.7	78.2	111.9
NuTech	5B-782	82	Bt11/GT,LL	98	42	41.0	88.8	116.5
NuTech	5B-7701 ¹	77	Bt11/GT,LL	95	31	46.3	93.4	--

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				Silk	Moist.	Weight	2013	2 yr avg
					%	lbs/bu	-----bu/a-----	
NuTech/G2	5Z-775	75	YGCB/HX1/RR2,LL	90	25	46.9	110.4	--
NuTech/G2	5H-8002 ¹	80	HX1/RR2,LL	94	30	45.2	100.2	--
NuTech/G2	3A-080	80	RR2	96	39	42.0	103.8	124.0
NuTech/G2	5Z-781	81	YGCB/HX1/RR2,LL	96	37	41.6	88.0	--
PFS	28N78	78	RR	94	29	46.3	98.4	--
PFS	71C80	71	BT/RR	95	33	46.5	98.4	122.4
Proseed	PX77 CBGTCBLL	77	CB/RR,LL	94	29	48.1	91.2	--
Proseed	1278 GTCBLL	78	CB/RR,LL	95	41	40.6	82.8	109.4
Proseed	1280 VT2P	80	CB/RR	94	32	47.7	87.7	--
Proseed	PX78 VT2P	78	CB/RR	94	28	47.0	105.7	--
Proseed	PX82 VT2P	82	CB/RR	95	33	45.9	101.9	--
REA	1B102-RIB	76	Genuity VT Double PRO/RR	91	27	49.4	124.0	--
REA	1B770-RIB	77	Genuity VT Double PRO/RR	90	28	49.0	117.4	--
REA	1V115-RIB	78	Genuity VT Triple PRO/RR	91	27	49.1	119.0	132.4
REA	1B790-RIB	79	Genuity VT Double PRO/RR	95	27	49.4	117.0	--
REA	1B801-RIB	80	Genuity VT Double PRO/RR	95	28	47.9	105.3	--
Stine	9000GTCBLL	79	CB/RR,LL	94	27	49.9	104.0	--
Wensman	W 8076VT2RIB	79	VT2PRO/RR2	94	27	49.1	109.0	128.3
Wensman	W 8082VT2RIB	82	VT2PRO/RR2	95	33	46.6	111.8	134.6
Wensman	W 8083VT2RIB	82	VT2PRO/RR2	93	29	48.0	115.4	--
Trial Mean				94	31	46.8	101.8	--
C.V. %				1.5	9.3	3.4	11.9	--
LSD 10%				1.9	3.9	2.1	16.4	--
LSD 5%				2.3	4.7	2.6	19.6	

Planted:

May 14

Harvested:

October 31

First Frost:

September 21 - 30⁰ F

Yield reported at 15.5% moisture.

All lines are commercially available except those designated experimental¹²Relative maturity and hybrid traits as submitted by the company.