

2015 Hybrid Grain Corn Trial

North Central Research Extension Center—Minot

Company/Brand	Hybrid	Relative Maturity	Days		Ear Height	Harves Moistur	Test Weight	Grain Yield				
			days	to Silk DAP**				inches	%	lbs/bu	2013	2014
AgVenture	GL2949AB	84	81	41	19	59.6	112	162	156	159	143	
AgVenture	RL1131AM	76	78	40	17	58.4	121	145	115	130	127	
AgVenture	RL2106AM	81	80	44	23	61.2	112	134	128	131	125	
AgVenture	RL1742HB	79	78	43	19	60.4		137	110	123		
AgVenture	RL2289AM	82	77	42	19	59.3			132			
AgVenture	R2774	84	82	41	22	55.3			123			
AgVenture	GL2783AB	84	82	38	19	57.3			115			
Integra	2803 VT2PRIB	78	79	42	18	60.4	126	140	122	131	129	
Integra	9301 VT2PRIB	80	78	41	20	61.1	115	140	121	131	125	
Integra	3142 VT2PRIB	81	78	40	17	58.5		155	121	138		
Integra	3537 VT2PRIB	85	82	45	20	58.1			163			
Latham	LH 2937 VT2PRO	79	79	41	18	59.1			141			
Latham	EX 3037 VT2PRO	80	81	44	20	59.2			135			
Latham	LH 3397 VT2PRO	83	75	38	19	60.2			135			
Latham	LH 3427 GT/CB/LL	84	82	45	19	56.1			134			
Latham	EX 3257 VT2PRO	82	79	41	21	60.3			130			
Legacy Seeds	L2213 VT2PRO RIB	80	77	40	18	58.8		163	143	153		
Legacy Seeds	L2314 VT2PRO RIB	83	78	41	20	59.5		145	150	148		
Legacy Seeds	L1814 VT2PRO RIB	79	80	44	20	61.3		147	129	138		
Legacy Seeds	L1713 VT2PRO RIB	78	79	43	17	59.3		140	124	132		
Legacy Seeds	L2415 VT2PRO	84	79	41	20	59.7			144			
Nuseed	8001 VT2P RIB	80	79	40	16	58.9	105	142	119	130	122	
NuTech Seed	5N-183	83	81	43	18	58.4	142	168	167	168	159	
NuTech Seed	5N-8402	84	81	43	20	58.8			170			
NuTech Seed	5N-8602	86	80	43	21	59.0			169			
NuTech/G2 Genetics	5F-781	81	79	46	21	59.8			152			
NuTech/G2 Genetics	5F-379	79	75	42	18	57.9			135			
NuTech/G2 Genetics	5F-775	78	78	43	16	57.3			131			
Peterson Farms Seed	71D83	83	78	38	20	61.0		134	132	133		
Peterson Farms Seed	21N78	78	78	44	17	59.5			128			
Proseed	1280 VT2P	80	79	40	17	59.1	121	135	120	128	125	
Proseed	1283 VT2P	83	75	39	22	62.1	124	126	103	114	118	
Proseed	1383 GT	83	79	39	19	59.6		155	114	134		
Proseed	1382 VT2P	82	82	43	20	58.2			137			
Proseed	1480 VT2P	80	78	42	19	59.8			133			
REA Hybrids	1B790-RIB	79	78	44	18	59.7		145	134	139		
REA Hybrids	1B820-RIB	82	79	38	19	59.4		146	132	139		
REA Hybrids	1B730-RIB	73	73	40	20	63.7		97	98	98		
REA Hybrids	2B840-RIB	84	80	41	19	57.4			147			
REA Hybrids	1B731-RIB	73	72	38	19	62.0			89			
Thunder Seed	4377RR	77	78	40	18	60.7	121	153	131	142	135	
Thunder Seed	4578RR	78	78	42	17	59.1	123	137	127	132	129	
Thunder Seed	5181RR	81	79	42	17	58.3		142	130	136		
Thunder Seed	6180VT2PRIB	80	79	43	21	61.6		124	124	124		
Thunder Seed	7578VT2PRIB	78	79	43	17	59.0			128			
Thunder Seed	2277**	77	81	37	20	54.9			110			

Thunder Seed	2682**	82	82	37	21	58.5			106		
Wensman	W8083VT2RIB	82	79	45	22	62.5	120	152	149	151	140
Wensman	W80827VT2RIB	82	78	44	20	61.1	127	138	129	134	131
Wensman	W80809VT2RIB	80	77	41	17	59.2		148	140	144	
Wensman	W8085VT2RIB	84	80	40	20	58.8			135		
Wensman	W8082VT2RIB	82	79	43	20	61.1			124		
Trial Mean			79	41	19	59.4	123	141	132	--	--
C.V.%			1.3	4.7	13.2	3.3	10.0	5.4	8.2	--	--
LSD 5%			1	3	4	2.7	17	11	15	--	--
LSD 10%			1	2	3	2.3	14	9	13	--	--

\*Growing Degree Units to Black Layer.

\*\*DAP = Days after planting.

\*\*Conventional (non GMO) hybrid.

Planting Date: May 5

Plant Population: 28,000 Plants/A

Row Spracing: 30"

Harvest Date: October 17

Soil Type: Williams Loam

Previous Crop: 2012 = HRSW, 2013 = Barley, 2014 = soybean

Note: Test weights and yields are adjusted to 15.5% moisture.