

**2014 Non-GMO Hybrid Grain Corn Trial**

**North Central Research Extension Center—Minot**

Company/Brand	Hybrid	GDU's *	Relative Maturity days	Days		Ear Height inches	Harvest Moisture %	Test Weight lbs/bu	Grain Yield bu/A
				to Silk DAP**					
Oseva Bzenee	Pyroxenia		73	65	31	18.4	57.8	78	
HR Smolice	Kosynier		82	67	33	20.0	58.7	124	
Blue River Hybrids	06M21	1850	77	70	41	17.6	53.2	127	
Blue River Hybrids	07R41	1870	78	72	42	26.0	56.2	97	
Blue River Hybrids	07M91	1915	79	71	40	19.0	53.3	123	
Blue River Hybrids	14A91	1935	82	72	38	19.6	51.7	123	
Trial Mean				69	37	20.1	55.2	112	
C.V.%				1.1	10.8	12.2	2.2	4.5	
LSD 10%				1	5	3.0	1.5	6	

\*Growing Degree Units to Black Layer.

\*\*DAP = Days after planting.

Planting Date: May 22

Row Spracing: 30"

Plant Population: 26,000 Plants/A

Harvest Date: October 23

Soil Type: Williams Loam

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

**2014 Silage Corn Variety Trial—Minot**

Company	Hybrid	Relative Maturity	Days to		Harvest Moisture %	Yield 65% moist tons/A
			Silk DAP <sup>1</sup>			
Thunder Seed	7993 VT2P	93	75	64	12.13	
Dairyland Seed	HiDF-3702-9	102	81	62	16.11	
NuTech/G2 Genetics	5Y-196	96	73	59	16.92	
NuTech Seed	5N-183	83	72	59	15.21	
NuTech Seed	5B-186	86	73	59	13.83	
NuTech Seed	5B-290	90	75	58	15.65	
Integra	STP 7897	97	78	59	15.61	
Integra	STPX95	95	83	59	16.43	
Integra	STPX102	102	82	59	17.04	
Legacy Seeds	L3043 VT2Pro	93	76	59	18.13	
Grain Check	GL2949ABW	85	72	66	13.95	
Trial Mean			76	61	15.57	
C.V.%			1.2	5.3	14.7	
LSD 10%			1	4	2.71	

<sup>1</sup> DAP = days after planting

Planting Date: May 22

Harvest Date: October 6

Plant Population: 26,000 plants/A

Row Spacing: 30"

Previous Crop: barley

Soil Type: Williams Loam