

**2022 Grain Corn Variety Trial at Minot**

Company / Brand	Hybrid	Relative	Days to	Ear	Harvest	Test	-----Grain Yield-----		
		Maturity	Silk	Height	Moisture	Weight	2020 <sup>a</sup>	2022 <sup>b</sup>	Avg.
		days	DAP*	inches	%	lbs/bu	-----bu/A-----		
REA Hybrids	1R710	71	61	37	16.2	59.2	--	143	--
REA Hybrids	1B750	75	61	38	17.7	59.6	83	149	116
REA Hybrids	1B771	77	61	37	19.2	59.8	--	173	--
REA Hybrids	83B33	83	63	35	18.4	59.5	--	179	--
REA Hybrids	2B851	85	63	40	20.8	60.4	107	167	137
LATHAM	LH 2977 VT2 PRO	79	61	37	19.5	59.9	--	174	--
LATHAM	LH 3035 VT2 PRO	80	62	37	23.7	60.8	--	191	--
LATHAM	LH 3222 RR	82	65	40	23.0	60.7	--	177	--
LATHAM	LH 3325 VT2 PRO	83	64	44	22.5	61.0	--	178	--
Dairyland Seed	DS-2080AM	80	61	42	17.0	59.5	--	170	--
Dairyland Seed	DS-2350RR	83	65	43	20.5	59.7	--	192	--
Integra	3009 VT2P RIB	80	61	37	19.1	59.7	102	155	129
Integra	3282 VT2P RIB	82	66	38	25.7	62.0	98	155	126
Integra	3431 VT2P RIB	84	66	38	25.0	61.5	118	161	140
Thunder Seed	T6181 VT2P	81	64	42	21.8	60.4	113	179	146
Thunder Seed	T6278 VT2P	78	62	40	21.5	60.2	--	166	--
Thunder Seed	T6977 VT2P	77	61	39	19.9	60.0	--	140	--
NK Seeds	NK8760-3220	82	68	42	28.4	64.7	--	179	--
NK Seeds	NK8618-3120A	86	66	42	26.5	62.1	--	186	--
NK Seeds	NK8519-3220	85	68	44	28.6	63.6	108	191	150
NK Seeds	NK8204-3220	87	67	43	24.8	61.6	104	174	139
NK Seeds	NK8005-3220A	80	65	42	24.7	61.9	109	163	136
Proseed	1984	84	64	39	21.1	60.0	--	191	--
Proseed	1882	82	66	42	26.6	62.2	111	165	138
Proseed	2181	81	63	42	21.7	60.3	--	184	--
Trial Mean	--	--	64	40	22.1	60.8	104	171	--
C.V.%	--	--	1.1	5.3	14.0	2.2	5.2	8.1	--
LSD 5%	--	--	1	4	5.1	2.2	9	23	--
LSD 10%	--	--	1	5	4.3	1.8	8	19	--

\*DAP = Days after planting.

<sup>a</sup> 2020 Strip till planted on May 19 into soybean stubble and harvested on October 12.

<sup>b</sup> 2022 Strip till planted on May 25 into soybean stubble and harvested on October 11.

Planting Rate: 30,000 seeds/A

Row Spacing: 30"