

2017 Corn - Average of North Locations (Grand Forks and Marshall Counties), Early Maturing (≤80)
Authors: J. Ransom and D. Eisinger

Company/Brand	Hybrid	RM ¹	Grain		Grain Yield			
			Moisture ²	Lodging	G. F.	Marshall	Average ³	2-yr. Avg
			(%)	(%)	------(bu/a)-----			
NuTech G2 Genetics	5F-379	79	16.6	0.4	217.2	218.8	218.0	194.2
Peterson Farms Seed	71C80	80	16.9	0.2	210.4	207.6	209.0	186.2
Legacy Seeds	L-1943 VT2PRO	80	16.7	0.0	200.8	213.1	206.9	--
REA Hybrids	1B790	79	16.1	0.2	208.4	205.1	206.8	192.4
Legend Seeds	LR 9778	78	16.4	0.0	210.4	201.7	206.0	--
Legacy Seeds	L-2213 VT2PRO	80	16.9	0.1	200.0	209.8	204.9	193.9
Legacy Seeds	L-1814 VT2PRO	79	16.8	0.2	203.8	204.0	203.9	195.4
Latham	LH 2937 VT2P	79	16.5	0.0	203.0	196.5	199.8	--
Proseed	1280 RR	80	17.0	0.0	198.8	200.2	199.5	--
Partners Brand Seed	PB5030GT	80	17.0	0.1	197.7	199.7	198.7	196.0
Legacy Seeds	L-1746 VT2PRO	78	16.3	1.0	199.0	198.2	198.6	--
Thunder Seed	6880 VT2P	80	16.0	0.0	198.0	194.3	196.2	--
Proseed	1480 VT2P	80	16.7	0.0	195.3	196.4	195.9	--
Proseed	1378 VT2P	78	17.0	1.4	190.7	198.2	194.5	--
Legend Seeds	LR 9774	74	15.4	0.0	192.1	193.9	193.0	--
Thunder Seed	7578 VT2P	78	17.2	0.7	189.8	188.5	189.2	174.4
NuTech G2 Genetics	5F-775	75	16.8	0.4	189.2	186.6	187.9	178.0
Thunder Seed	4578 RR	78	16.7	2.6	184.5	184.5	184.5	--
Partners Brand Seed	PB4833RR	78	17.8	0.2	190.7	176.4	183.6	180.7
Integra Seed	2803 VT2PRIB	78	17.1	0.2	185.7	178.0	181.9	--
Proseed	1278 GT	78	16.8	5.4	177.5	168.1	172.8	--
Mean			16.7	0.9	196.3	195.0	195.7	--
CV (%)			2.1	174.0	6.3	5.7	3.5	--
LSD 0.05			0.7	4.0	18.6	17.3	14.4	--
LSD 0.10			0.6	3.3	15.5	14.5	11.8	--

¹Relative maturity as given by company.

²Average of all locations.

³Combined means may not equal numeric means of individual location as statistical methods were used for the combined analysis that adjusted means to account for within and between trial variability.