

2016 Corn - Average of North Locations (Grand Forks, Nelson and Ramsey Counties), Early Maturing (≤80)

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Company/Brand	Hybrid	RM ¹	Grain	Grain Yield			
			Moisture ² (%)	Grand Forks	Nelson	Ramsey	Average ³ ------(bu/a)-----
NuTech G2 Genetics	3A-080	80	19.8	221.8	178.1	226.8	208.9
Partners Brand Seed	PB5030GT	80	19.6	223.0	193.0	208.1	208.0
NorthStar/Viking	VS 78-510 RR2	78	19.4	214.5	161.1	242.0	205.8
Legacy Seeds	L-2213 VT2PRO	80	19.2	222.6	173.0	221.4	205.7
NorthStar/Viking	VS 78-166 VT2P RIB	78	19.2	228.1	176.8	200.0	201.6
Pioneer	P7632AM	76	19.7	219.4	181.6	200.8	200.6
NuTech G2 Genetics	5F-379	79	18.8	233.8	160.9	199.7	198.1
NuTech	X5G-8001	80	18.9	204.9	183.7	205.5	198.0
Wensman	W80761VT2RIB	76	17.8	223.3	180.3	190.4	198.0
REA	1B790 RIB	79	18.9	229.1	162.1	202.7	198.0
Legacy Seeds	L-1814 VT2PRO	79	18.9	230.8	170.4	192.4	197.9
AgVenture	1742AM	79	18.6	232.9	163.4	190.1	195.4
Partners Brand Seed	PB4833RR	78	20.0	202.6	170.8	203.6	192.3
REA	1B770 RIB	77	18.4	221.9	166.6	179.2	189.2
Peterson Farms Seed	PFS71C80	80	19.4	198.4	163.0	198.9	186.8
REA	1B801 RIB	80	19.1	219.4	160.8	176.4	185.5
NuTech G2 Genetics	5F-775	75	18.0	211.5	155.9	188.2	185.2
Peterson Farms Seed	PFS21N78	78	19.0	214.9	147.0	189.0	183.6
AgVenture	1131AM	76	18.2	206.4	149.4	170.5	175.4
Thunder Seed	7578 VT2P	78	18.8	214.6	142.6	162.8	173.3
Mean			19.0	218.7	167.0	197.4	194.4
CV (%)			2.2	4.7	11.8	9.8	7.7
LSD 0.05			0.6	16.4	35.7	28.8	26.0
LSD 0.10			0.5	13.8	30.0	24.2	21.8

¹Relative maturity as given by industry.

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.