

2017 Corn - Average of North Locations (Grand Forks and Marshall Counties), Late Maturing (≥81)

Authors: J. Ransom and D. Eisinger

Company/Brand	Hybrid	RM ¹	Grain		Grain Yield			
			Moisture ² (%)	Lodging (%)	G. F.	Marshall	Average ³ (bu/a)	2-yr. Avg
NuTech G2 Genetics	X5FN-8504	85	18.8	1.0	238.2	229.1	233.7	--
Channel	185-15VT2PRIB	85	18.5	0.1	232.3	227.2	229.8	217.0
REA Hybrids	2B840	84	16.9	1.7	227.7	223.0	225.3	213.1
Stine Seed	9202	85	18.6	0.4	225.1	223.7	224.4	--
Latham	LH 3487 VT2P	84	17.2	1.9	224.2	221.9	223.1	--
DAHLMAN	R43-26VT2PRIB	85	17.1	0.0	213.6	227.4	220.5	211.1
Legend Seeds	LR 9882	82	16.8	0.0	217.3	216.6	216.9	--
Thunder Seed	6785 VT2P	85	17.1	0.3	216.5	216.7	216.6	207.4
Peterson Farms Seed	78A82	82	17.1	0.7	214.3	217.5	215.9	--
Legacy Seeds	L-2314 VT2PRO	83	17.7	1.9	213.4	217.0	215.2	--
Latham	LH 3547 VT2P	85	17.9	0.4	211.4	215.6	213.5	--
DAIRYLAND SEED	DS-9686	86	18.7	0.5	215.7	210.3	213.0	219.2
Integra Seed	3537 VT2PRIB	85	18.4	0.7	210.3	215.6	212.9	--
Legacy Seeds	L-2516 VT2PRO	84	17.8	1.1	206.6	217.8	212.2	--
Thunder Seed	4585 RR	85	17.6	7.1	215.5	208.2	211.8	205.1
DAHLMAN	R41-22VT2PRIB	82	17.1	1.3	207.9	215.3	211.6	205.4
Legacy Seeds	L-2245 VT2PRO	82	16.9	1.2	207.7	215.5	211.6	206.8
Proseed	1385 VT2P	85	18.2	0.2	210.0	212.6	211.3	206.8
Thunder Seed	6882 VT2P	82	17.0	1.2	214.5	206.3	210.4	--
Croplan	2330VT2P/RIB	83	17.4	4.7	204.0	214.7	209.4	--
Delalb	DKC33-78	83	17.3	0.0	203.8	213.4	208.6	--
NuTech	5N-183	83	16.9	5.2	231.9	184.3	208.1	--
REA Hybrids	1B811	81	16.5	0.8	205.6	210.4	208.0	--
Proseed	1483 VT2P	83	16.7	5.8	208.9	206.6	207.7	199.1
REA Hybrids	1B820	82	17.4	0.2	208.1	206.5	207.3	196.8
Proseed	1384 VT2P	84	17.3	0.3	208.1	205.5	206.8	--
NuTech	X5GN-8105	81	17.1	0.5	206.4	206.2	206.3	--
Legacy Seeds	L-2436 3220	84	16.7	0.1	204.5	207.7	206.1	--
NuTech	5GN-8484	84	17.0	0.2	210.1	201.4	205.7	--
Latham	LH 3397 VT2P	83	17.2	0.6	195.7	213.3	204.5	--
Latham	LH 3117 VT2P	81	18.0	0.5	203.1	205.7	204.4	--
Stine Seed	9101	83	17.7	0.0	211.1	197.3	204.2	--
Channel	181-11VT2PRIB	81	16.0	4.3	206.6	201.3	204.0	--
Partners Brand Seed	PB5203-3000GT	82	18.7	1.9	210.1	196.2	203.1	205.6
Thunder Seed	4383 VT2P	83	17.0	0.6	187.6	209.4	198.5	191.5
Peterson Farms Seed	71D83	81	17.7	0.2	188.4	205.8	197.1	196.8
DAIRYLAND SEED	DS-7185	85	17.1	0.3	194.8	195.8	195.3	--
Channel	182-62VT2PRIB	82	17.3	2.5	197.2	192.3	194.8	193.5
Pioneer	7332R	82	16.5	0.0	185.9	200.8	193.3	--
Proseed	1383 GT	83	17.4	1.5	188.8	188.1	188.5	--
Proseed	1382 VT2P	82	18.6	5.0	193.8	175.7	184.7	186.9
Mean			17.4	1.4	209.2	209.2	209.2	--
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.