

2016 Corn - Average of North Locations (Grand Forks, Nelson and Ramsey Counties), Late Maturing (≥81)

Authors: J. Ransom, G. Mehring and D. Eisinger.

Company/Brand	Hybrid	RM ¹	Grain		Grain Yield		
			Moisture ²	Grand Forks	Nelson	Ramsey	Average ³
			(%)	------(bu/a)-----			
Dairyland Seed	DS-9686	85	20.0	256.8	224.3	251.0	244.0
NuTech	5N-183	83	20.5	255.2	210.7	248.9	238.3
Thunder Seed	6785 VT2P	85	19.9	249.7	191.1	250.6	230.5
Proseed	1385 VT2P	85	20.0	246.9	194.1	247.8	229.6
Channel	185-15VT2PRIB	85	20.1	241.4	208.3	233.6	227.8
Wensman	W80827VT2RIB	82	19.2	240.2	204.5	237.8	227.5
Partners Brand Seed	PB5203-3000GT	82	21.0	246.6	193.9	240.9	227.1
NorthStar	NS 82-182 GT	82	20.3	242.2	201.0	237.1	226.8
NuTech	X5B-8403	84	20.1	239.5	200.1	238.0	225.9
NorthStar/Viking	VS 85-194 VT2P RIB	85	20.0	257.3	176.9	239.7	224.6
Legacy Seeds	L-2245 VT2PRO	82	19.5	242.1	194.4	228.4	221.6
Proseed	1483 VT2P	83	19.2	236.4	189.5	234.6	220.1
REA	2B840 RIB	84	20.2	262.8	164.0	232.6	219.8
Thunder Seed	4585 RR	85	20.0	253.6	191.8	212.7	219.4
Dahlman	R41-22VT2PRIB	82	19.8	247.0	179.1	231.7	219.3
NuTech	5B-782	82	19.5	246.4	190.7	220.0	219.0
Dahlman	R43-26VT2PRIB	85	19.2	247.9	173.0	233.7	218.2
NorthStar	X 84-349 3010A	84	20.1	246.0	169.1	229.1	214.7
Proseed	1083 GT3000	83	20.0	238.3	181.4	219.2	213.0
Peterson Farms Seed	PFS71D83	83	20.0	224.9	199.1	213.3	212.4
NorthStar/Viking	VS 85-510 RR2	85	19.4	238.0	190.3	202.7	210.3
Dekalb	DKC 31-10 RIB	81	19.5	233.8	188.1	206.8	209.6
AgVenture	2949AB	84	19.8	225.8	181.8	215.9	207.8
Wensman	W80818VT2PRO	81	19.3	221.6	172.0	228.4	207.3
Channel	181-92VT2PRIB	81	19.6	228.8	173.6	217.5	206.6
REA	1B820 RIB	82	19.2	229.6	182.9	206.6	206.4
Channel	182-62VT2PRIB	82	19.2	233.4	190.7	194.7	206.3
REA	2V550 RIB	85	20.0	238.3	171.6	208.2	206.0
NorthStar/Viking	VS 81-188 VT2P RIB	81	19.6	237.3	172.9	203.2	204.5
Proseed	1382 VT2P	82	19.8	222.5	176.3	214.0	204.3
Thunder Seed	4383 VT2P	83	19.7	211.2	177.7	219.4	202.8
Croplan	2123 VT2P RIB	81	18.8	218.9	171.9	202.6	197.8
AgVenture	2289AM	82	19.2	231.6	163.7	188.3	194.5
AgVenture	2106AM	81	19.7	220.6	175.4	173.1	189.7
Proseed	1283 VT2P	83	19.3	207.0	163.0	192.9	187.6
Mean			19.7	237.7	185.4	221.6	214.9
CV (%)			3.4	4.7	11.8	9.8	7.7
LSD 0.05			1.0	16.4	35.7	28.8	26.0
LSD 0.10			0.8	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.