

2016 Corn - Average of Central Locations (Cass and Traill Counties), Early Maturing (≤85)

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

Company/Brand	Hybrid	RM ¹	Grain		Cass	Traill	Average ⁴
			Greensnap ² (% plants)	Moisture ³ (%)			
Dairyland Seed	DS-9686	85	5.2	19.3	261.9	214.9	238.4
Dahlman	R43-26VT2PRIB	85	17.4	17.2	253.2	213.4	233.3
REA	2B840 RIB	84	15.9	18.4	255.0	210.1	232.6
NuTech	5N-183	83	10.8	18.5	251.8	207.1	229.5
Thunder Seed	6785 VT2P	85	16.5	17.4	260.4	196.4	228.4
Producers Hybrids	4513 VT2 RIB	85	10.6	18.0	244.3	207.9	226.1
NuTech	X5B-8403	84	9.6	19.0	257.2	195.0	226.1
Thunder Seed	4585 RR	85	14.8	18.8	258.9	192.3	225.6
Legacy Seeds	L-2516 VT2PRO	85	14.3	17.3	250.6	200.2	225.4
Legacy Seeds	L-2314 VT2PRO	83	15.5	17.3	241.6	206.2	223.9
NuTech	X5N-8402	84	11.3	19.5	244.8	201.9	223.3
Pioneer	P8210	82	17.2	18.4	232.9	198.7	215.8
Channel	185-15VT2PRIB	85	26.2	18.2	241.6	187.5	214.6
NuTech	5B-782	82	14.4	17.9	244.8	184.2	214.5
Legend	LR 9583RR	83	10.2	17.7	241.8	185.5	213.6
Channel	182-62VT2PRIB	82	9.3	17.0	221.7	193.3	207.5
AgVenture	2949AB	84	16.3	18.2	236.2	178.5	207.3
AgVenture	2289AM	82	11.5	17.2	222.8	187.3	205.0
Peterson Farms Seed	PFS79M83	83	32.1	18.3	232.1	175.6	203.9
Croplan	C2123 VT2P	81	11.8	16.6	209.9	190.4	200.2
REA	1B820 RIB	82	19.1	17.6	224.0	175.8	199.9
Legacy Seeds	L-2245 VT2PRO	82	23.0	18.1	232.8	165.8	199.3
Thunder Seed	4383 VT2P	83	24.5	18.5	213.5	179.4	196.4
Mean			15.5	18.0	240.6	193.4	217.0
CV (%)			59.9	3.2	4.8	5.9	3.9
LSD 0.05			11.3	1.2	17.2	17.1	17.6
LSD 0.10			9.5	1.0	14.6	14.4	14.8

¹Relative maturity as given by industry.

¹Data from Traill County site.

³Average of both locations.

⁴Combined 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.