

2017 Corn - Average of Central Locations (Steele and Traill Counties), Late Maturing (≥86)

Authors: J. Ransom and D. Eisinger

Company/Brand	Hybrid	RM ¹	Grain		Grain Yield			2-yr Avg
			Moisture ² (%)	Lodging ² (%)	Steele	Traill	Average ³ ------(bu/ac)-----	
Peterson Farms Seed	74Z87	87	16.0	0.0	263.6	265.7	264.7	--
Producers Hybrids	5263 VT2RIB	92	17.3	0.0	244.2	268.3	256.3	--
Latham	LH 4242 VT2P	92	17.9	0.0	250.1	260.2	255.1	--
Latham	EX 3937 VT2P	89	16.8	0.0	258.8	251.4	255.1	--
Proseed	PX 790 VT2P	91	17.3	0.0	249.3	259.7	254.5	--
Legacy Seeds	L-2817 VT2PRO	87	15.6	0.0	241.5	266.4	254.0	--
Legend Seeds	LR 9891	91	17.4	0.0	245.6	262.3	253.9	--
Producers Hybrids	4713 VT2RIB	87	16.0	0.0	245.7	261.6	253.6	--
Croplan	91-88	91	16.8	0.0	239.1	267.0	253.0	--
Producers Hybrids	5043 VT2RIB	90	16.8	0.0	251.4	253.8	252.6	240.1
Latham	LH 4097 VT2P	90	16.6	0.0	246.2	256.7	251.4	--
Latham	LH 4147 VT2P	91	16.6	0.0	257.1	244.9	251.0	--
Integra	3922	89	16.5	0.0	243.7	258.0	250.9	--
Integra	4122	91	16.9	0.0	244.4	255.8	250.1	235.3
NuTech	X5BN-8905	89	16.3	0.0	243.3	254.7	249.0	--
Legacy Seeds	L-3117 VT2PRO	91	16.7	0.0	252.6	245.0	248.8	--
Legacy Seeds	L-2836 3010	88	16.3	0.0	243.7	253.3	248.5	--
DAIRYLAND SEED	DS-9090SSX	90	16.8	0.0	240.1	255.7	247.9	--
DAIRYLAND SEED	DS-9686	86	16.7	0.0	236.4	256.9	246.6	238.5
Peterson Farms Seed	31F88	88	16.5	0.0	242.5	249.3	245.9	--
Proseed	PX 787 VT2P	87	15.8	0.0	237.1	254.5	245.8	--
Legacy Seeds	L-3115 VT2PRO	92	17.1	0.0	252.4	239.3	245.8	237.7
Integra	3718	87	16.7	0.0	240.0	251.7	245.8	--
DAIRYLAND SEED	DS-6091	91	16.7	0.0	238.7	252.9	245.8	--
Latham	EX 4067 VT2P	90	17.1	0.0	230.7	258.9	244.8	--
Legacy Seeds	L-2916 VT2PRO	88	15.8	0.0	239.6	248.4	244.0	236.3
Dekalb	DFKC37-86RIB	87	16.1	0.0	239.3	248.4	243.8	--
DAHLMAN	R44-25VT2PRIB	88	15.9	0.0	246.6	240.9	243.8	241.5
Latham	EX 3695 VT2P	86	16.1	0.1	231.6	255.7	243.6	--
NuTech	5N-290	90	16.3	0.0	224.9	260.3	242.6	237.4
Legacy Seeds	L-3011 VT2PRO	90	16.7	0.0	245.5	239.4	242.4	249.6
Proseed	1689 VT2P	89	15.9	0.0	240.5	243.5	242.0	--
DAHLMAN	R45-28VT2PRIB	90	16.3	0.0	234.6	249.2	241.9	--
Channel	187-49VT2PRIB	87	16.0	0.0	249.3	233.3	241.3	235.2
Latham	LH 3877 VT2P	88	16.1	0.0	239.1	243.2	241.1	--
DAHLMAN	R43-24VT2PRIB	86	16.4	0.0	232.1	249.3	240.7	--
Thunder Seed	4791 RR	91	16.9	0.0	239.1	241.5	240.3	--
Thunder Seed	6791 VT2P	91	17.1	0.0	222.6	257.9	240.2	241.0
Legend Seeds	LR 9886	86	16.4	0.0	232.7	246.1	239.4	--
Latham	EX 3755 VT2P	87	16.2	0.0	230.4	247.6	239.0	--
Channel	189-29VT2PRIB	89	16.1	0.0	230.8	247.0	238.9	--
Legacy Seeds	L-3017 VT2PRO	90	17.5	0.0	242.0	235.6	238.8	--
Thunder Seed	6888 VT2P	88	16.2	0.0	228.6	246.8	237.7	--
Legacy Seeds	L-2847 VT2PRO	87	16.2	0.0	238.5	234.9	236.7	--
Thunder Seed	6789 VT2P	89	15.8	0.0	229.6	243.5	236.6	--
NuTech	5G-293	93	17.3	0.0	220.4	248.2	234.3	--
NuTech	5N-886	86	16.3	0.0	213.3	253.0	233.2	--
NuTech G2 Genetics	5F-091	91	17.2	0.1	217.6	247.0	232.3	232.4
Producers Hybrids	4633 VT2RIB	86	15.4	0.0	230.0	230.8	230.4	--
Channel	186-31VT2PRIB	86	16.1	0.0	236.1	213.5	224.8	227.7
Latham	LH 3647 VT2P	86	15.9	0.0	222.4	*206.7	214.6	--
Mean			16.5	0.0	239.1	249.3	244.2	--
CV (%)			2.7	286.5	7.0	7.6	4.1	--
LSD 0.05			0.9	5.7	23.7	26.5	19.9	--
LSD 0.10			0.7	4.5	19.8	22.2	16.4	--

¹Relative maturity as given by company.

²Average of Steele and Traill 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.

*Hybrid with 1 plot significantly impacted by Goss' Wilt

