

2017 Corn - Average of Southern Locations (Ransom, Richland and Sargent Counties), Late Maturing (≥94)

Authors: J. Ransom and D. Eisinger

Company/Brand	Hybrid	RM ¹	Grain			Grain Yield			
			Moisture ² (%)	Lodging (%)	Ransom	Richland	Sargent	Average ³	2-yr Avg
					------(bu/a)-----				
REA Hybrids	5A982	98	19.4	3.7	237.9	247.3	275.3	253.5	--
Legacy Seeds	L-3517 VT2PRO	95	20.1	0.7	243.0	236.6	274.1	251.2	--
Latham	LH 4727 VT2P	97	20.0	0.3	249.5	237.7	265.5	250.9	--
Thunder Seed	6798 VT2P	98	19.4	3.0	246.5	235.4	266.7	249.5	--
Latham	EX 4657 VT2P	96	19.9	1.0	240.9	230.9	275.9	249.2	--
DAHLMAN	R47-24VT2PRIB	94	19.8	0.3	234.0	231.3	280.4	248.6	255.0
Proseed	PX 694 VT2P	94	19.5	1.0	247.3	229.0	266.2	247.5	--
Hefty	H4402	94	19.8	0.0	227.8	235.0	278.9	247.2	--
Legend Seeds	LR 9798	98	20.0	0.0	243.7	235.0	263.0	247.2	--
Latham	LH 4437 VT2P	94	19.7	1.7	236.1	235.6	269.8	247.2	--
Peterson Farms Seed	77P94	94	19.8	2.0	241.5	233.0	261.7	245.4	251.2
NuTech G2 Genetics	5FN-7099	99	21.1	0.3	237.5	224.3	270.2	244.0	--
Legacy Seeds	L-3816 VT2PDG	99	21.6	1.3	223.3	238.9	268.1	243.4	--
Legacy Seeds	L-3416 VT2PRO	94	19.4	1.3	239.3	228.2	260.1	242.5	249.1
Thunder Seed	7396 VT2P	96	19.5	1.3	248.7	224.3	254.1	242.4	--
Legacy Seeds	L-3715 GENSS	96	19.5	0.0	218.2	234.4	271.6	241.4	253.2
Thunder Seed	4695 RR	95	19.9	0.3	225.7	228.2	269.5	241.1	249.0
NuTech G2 Genetics	5F-196	96	19.7	3.7	223.9	229.6	268.0	240.5	250.9
NuTech G2 Genetics	5FN-6097	97	19.3	2.0	240.0	220.6	260.8	240.5	--
Thunder Seed	6794 VT2P	94	18.3	0.0	231.3	232.8	254.6	239.6	--
Legacy Seeds	L-3712 VT2PRO	96	20.3	0.0	229.8	225.9	261.4	239.0	247.4
Latham	LH 4454 VT2P	94	19.8	0.0	222.4	231.5	262.6	238.8	--
Channel	197-66VT2PRIB	97	20.3	3.3	216.5	221.3	278.6	238.8	--
Peterson Farms Seed	81W95	95	19.5	1.0	214.2	228.8	271.2	238.1	239.9
Legend Seeds	LR 9897	97	21.0	0.0	198.6	235.7	279.8	238.0	--
Latham	EX 4929 SS	99	21.2	0.7	224.4	217.4	271.9	237.9	--
Legacy Seeds	L-3916 GENSS	99	20.5	0.3	219.0	222.0	271.0	237.3	--
Channel	195-18VT2PRIB	95	20.7	1.7	224.3	230.5	255.1	236.6	247.2
NuTech G2 Genetics	X5FN-9502	95	20.0	9.7	229.7	232.6	246.7	236.3	--
Proseed	1595 VT2P	95	19.4	0.3	221.4	228.4	258.7	236.2	--
REA Hybrids	4A973	97	19.3	0.3	220.7	226.5	259.6	235.6	--
Channel	197-50VT2PRIB	97	21.3	0.0	224.4	228.4	250.3	234.4	242.4
Latham	LH 4955 VT2P	99	20.5	0.0	233.2	218.9	250.2	234.1	--
DAIRYLAND SEED	DS-7294	94	19.3	1.3	220.0	217.1	260.6	232.6	238.8
NuTech G2 Genetics	5FN-5096	96	20.2	2.0	213.3	209.4	264.8	229.2	--
Legacy Seeds	L-3626 VT2PRO	97	20.3	0.0	201.8	225.1	259.1	228.7	--
Mean			20.0	1.2	229.2	229.1	265.4	241.2	--
CV (%)			2.9	216.0	7.7	6.5	5.0	3.9	--
LSD 0.05			0.9	5.3	24.8	22.0	19.7	15.4	--
LSD 0.10			0.8	4.4	20.8	18.4	16.4	12.8	--

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.