

2017 Corn - Average of Southern Locations (Ransom, Richland and Sargent Counties), Early Maturing (≤93).

Authors, J. Ransom and D. Eisinger.

Company/Brand	Hybrid	Grain			Grain Yield				
		RM ¹	Moisture ² (%)	Lodging (%)	Ransom	Richland	Sargent	3-site Average ³ (bu/a)	2-yr. Avg.
Proseed	PX 790 VT2P	91	19.3	2.0	256.4	245.7	254.0	252.0	--
Legacy	L-3115 VT2PRO	92	19.1	2.7	242.4	241.1	268.6	250.7	249.7
Latham	EX 3937 VT2P	89	19.4	1.3	236.5	247.2	266.8	250.2	--
Latham	LH 4097 VT2P	90	18.9	0.3	235.8	228.5	280.8	248.4	--
REA	3B902	90	18.7	0.3	242.3	236.5	265.1	248.0	--
Channel	187-49VT2PRIB	87	18.6	1.3	257.5	238.6	244.7	246.9	--
Legacy	L-3017 VT2PRO	90	19.7	0.7	236.0	241.5	261.7	246.4	--
Legend	LR 9893	93	20.2	1.0	236.6	229.1	271.0	245.6	--
Channel	193-53VT2PRIB	93	19.5	1.7	235.4	219.2	274.4	243.0	249.3
Legacy	L-3011 VT2PRO	90	19.2	1.0	241.6	227.3	259.7	242.9	246.9
Latham	LH 4147 VT2P	91	19.4	0.3	227.4	230.5	266.7	241.5	--
Latham	EX 4067 VT2P	90	19.7	0.7	240.9	217.2	264.4	240.8	--
Integra	4122	91	19.0	0.7	228.4	227.5	266.3	240.7	--
Latham	LH 3877 VT2P	88	18.4	1.3	227.6	230.0	258.4	238.7	--
REA	4A931	93	18.8	2.7	225.0	231.5	256.3	237.6	--
NuTech	5G-293	93	19.2	2.0	215.3	234.6	260.1	236.7	241.2
REA	3B922	92	19.2	0	221.9	218.5	266.4	235.6	246.4
Dairyland	DS-9090SSX	90	19.2	0	220.6	235.5	249.7	235.3	--
Peterson	76S92	92	19.5	0.3	224.8	224.4	256.3	235.2	243.9
Proseed	1392 VT2P	92	19.7	0.3	214.8	218.4	271.5	234.9	238.8
NuTech	5N-290	90	18.8	6.0	223.0	239.7	241.7	234.8	--
Dairyland	DS-6091	91	18.9	20.3	222.9	212.1	262.5	232.5	--
Peterson	72A91	91	19.5	2.0	218.0	222.6	255.2	231.9	--
Latham	LH 4242 VT2P	92	19.7	0	202.3	229.5	260.2	230.7	--
NuTech	X5BN-8905	89	18.4	0	218.3	215.2	258.3	230.6	--
NuTech/G2	5F-091	91	18.5	1.7	226.3	211.9	247.8	228.7	--
Channel	189-29VT2PRIB	89	18.3	0.3	210.9	224.8	248.3	228.0	--
Thunder	7993 SS	93	19.2	2.0	200.6	223.9	253.0	225.8	238.5
Proseed	1689 VT2P	89	17.9	0.3	216.2	214.6	243.9	224.9	--
Mean			19.1	1.8	227.8	228.2	259.8	238.6	--
CV (%)			2.9	216	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 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.