

Table 9. South Central Zone - Early Maturity Grain Trial. (page 1 of 2)

100 DAY RELATIVE MATURITY OR EARLIER, BASED ON COMPANY RATING (FOND DU LAC = FON, GALESVILLE = GAL, HANCOCK = HAN)

Brand	Hybrid	Traits†	2012						2011						
			Average			Average			Average			Average			
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	Yield (bu/A)			Yield (bu/A)	P.I. #	Yield (bu/A)		
					FON	GAL	HAN				FON	GAL	HAN		
Carharts Blue Top	CR8992VT3P	CB,RR,RW	197	98	14.0	59	0	181	178	233	214	* 103	214	230	197
Mycogen	2D355	CB,RR,RW	198	98	14.3	59	0	184	178	231					
Mycogen	2T386	CB,LL,RR,RW	199	98	14.6	57	1	155	214	227					
Legend Seeds	9197GENSSRIB	CB,LL,RR,RW	197	97	15.0	59	0	177	195	220					
Renk	RK578VT3P	CB,RR,RW	200	98	15.0	59	0	190	189	222					
G2 Genetics	5H-797	CB,LL,RR	208	99	15.2	56	0	171	192	* 261	199	99	203	218	176
AgriGold	A6192VT2RIB	CB,RR	* 223	* 104	15.2	60	0	* 227	200	241					
Renk	RK585VT3P	CB,RR,RW	208	* 100	15.3	58	0	208	198	218	192	98	196	198	181
Dairyland	DS9494SSX	CB,LL,RR,RW	188	95	15.4	58	0	131	200	233					
Dekalb	DKC49-30	CB,RR,RW	* 213	* 100	15.4	59	6	192	208	238					
Spectrum	4130	None	207	99	15.4	58	1	177	210	232					
Renk	RK568VT3P	CB,RR,RW	211	* 100	15.5	59	0	197	189	247					
G2 Genetics	5Z-198	CB,LL,RR	205	99	15.6	55	0	192	214	209					
Dekalb	DKC48-37	CB,RR,RW	201	98	15.6	58	0	182	193	229	186	96	201	180	176
Dekalb	DKC46-20	CB,RR,RW	204	99	15.6	60	0	195	187	231					
Dekalb	DKC48-12	CB,LL,RR,RW	209	* 100	15.6	57	0	199	185	242	* 222	* 105	196	230	* 239
Legacy Seeds	L3712VT3P	CB,RR,RW	* 219	* 102	15.6	59	0	199	193	* 265					
Carharts Blue Top	CG90-3000GT	CB,LL,RR,RW	204	99	15.7	58	1	192	209	213					
Jung	7S429RIB	CB,LL,RR,RW	197	97	15.7	58	1	173	189	229					
AgriGold	A6203VT3	CB,RR,RW	* 220	* 102	15.8	58	0	199	197	* 263	193	98	207	215	156
95-DAY HYBRID TRIAL AVERAGE##					15.8										
Jung	7V457	CB,RR,RW	202	98	15.8	58	0	181	197	227					
AgriGold	A6196VT3Pro	CB,RR,RW	204	99	15.8	59	0	204	191	218					
Pioneer	P9910AM1	CB,LL,RR,RW	* 223	* 103	15.8	57	0	198	212	* 259	* 223	* 105	* 226	225	218
PIP/Steyer	4295	CB,RR,RW	202	98	15.8	59	1	184	209	214					
Trelay	4VP641	CB,RR,RW	191	95	15.8	58	0	183	166	222					
Cornelius	C282-3111	CB,LL,RR,RW	* 229	* 104	15.8	58	1	200	215	* 271					
Pioneer	P9675AMX	CB,LL,RR,RW	207	99	15.9	58	0	184	200	237					
Spectrum	4725	None	* 223	* 103	15.9	58	0	186	216	* 266					
Renk	RK576VT3P	CB,RR,RW	203	98	15.9	58	0	174	196	239					
Pioneer	P9917AM1	CB,LL,RR,RW	* 229	* 105	16.0	58	0	* 226	* 227	234					
Mycogen	2T496	CB,LL,RR,RW	199	97	16.0	57	0	175	190	232					
Legend Seeds	9397VT3P	CB,RR,RW	195	97	16.1	58	0	192	193	201					
Croplan Genetics	4338VT2P	CB,RR	209	* 100	16.1	57	0	178	210	239					
NuTech	5B-798	CB,LL,RR	207	99	16.1	60	1	191	201	230					
G2 Genetics	5X-895	CB,LL,RR,RW	* 215	* 101	16.1	56	0	188	202	* 254	213	102	* 216	227	196
Channel	197-32VT3P	CB,RR,RW	208	* 100	16.2	59	0	193	199	232					
Great Lakes	4727STXRIB	CB,LL,RR,RW	182	93	16.3	59	0	185	162	199					
Great Lakes	4879VT3Pro	CB,RR,RW	* 228	* 104	16.3	58	0	197	214	* 273					
Carharts Blue Top	CG9780-31Vip	CB,LL,RR,RW	* 215	* 101	16.3	58	0	181	209	* 256					

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Table 9 (continued). South Central Zone - Early Maturity Grain Trial. (page 2 of 2)

100 DAY RELATIVE MATURITY OR EARLIER, BASED ON COMPANY RATING (FOND DU LAC = FON, GALESVILLE = GAL, HANCOCK = HAN)

Brand	Hybrid	Traits [†]	2012						2011							
			Average			Average			Average			Average				
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	Yield (bu/A)	Yield (bu/A)	P.I. #	Yield (bu/A)	Yield (bu/A)	Yield (bu/A)			
Cornelius	C299VT3P	CB,RR,RW	209	* 100	16.3	59	0	201	199	228						
Trelay	5VP925	CB,RR,RW	* 223	* 103	16.3	58	0	191	* 228	249						
Legacy Seeds	L4211VT3P	CB,RR,RW	210	* 100	16.4	58	0	199	203	228						
Cornelius	C307VT3P	CB,RR,RW	209	* 100	16.4	58	0	187	217	222						
Croplan Genetics	4033VT3P	CB,RR,RW	* 215	* 101	16.4	58	0	189	217	241	209	100	200	* 243 184		
AgriGold	A6252VT3Pro	CB,RR,RW	* 226	* 104	16.4	59	0	209	212	* 256						
Renk	RK580SSTX	CB,LL,RR,RW	186	94	16.4	59	0	173	182	203	165	90	195	174 128		
Croplan Genetics	3514VT3	CB,RR,RW	193	96	16.4	59	0	171	175	234						
LG Seeds	LG5470VT3Pro	CB,RR,RW	* 232	* 105	16.5	58	0	192	* 224	* 279						
Pilgrim	9601GTCBLL	CB,LL,RR	211	* 100	16.5	58	2	195	206	233						
Croplan Genetics	4022VT3P	CB,RR,RW	199	97	16.5	60	1	182	193	220						
100-DAY HYBRID TRIAL AVERAGE##					16.5											
FS InVision	49SX1RIB	CB,LL,RR,RW	201	98	16.6	59	0	190	194	218						
Channel	199-55VT3	CB,RR,RW	* 228	* 104	16.6	57	0	193	221	* 271	216	* 103	200	227 222		
G2 Genetics	5H-399	CB,LL,RR	* 229	* 104	16.6	56	0	206	* 226	* 255						
LG Seeds	LG2501VT3Pro	CB,RR,RW	212	* 100	16.6	58	0	194	191	252	208	101	207	225 191		
Carharts Blue Top	CR9680VT3	CB,RR,RW	188	95	16.7	59	0	187	176	202						
Partners In Production	4097	CB,LL,RR,RW	* 226	* 103	16.7	57	0	182	214	* 284						
Legend Seeds	9098GENSSRIB	CB,LL,RR,RW	* 215	* 101	16.7	59	0	196	201	249						
Pioneer	P0062XR	CB,LL,RR,RW	* 222	* 102	16.7	56	0	189	* 222	* 256						
O'Brien	OB1097	None	* 226	* 103	16.7	59	1	202	200	* 277						
Lemke	4048-Vip3111	CB,LL,RR,RW	208	99	16.8	57	0	164	* 222	237						
LG Seeds	LG5499VT3Pro	CB,RR,RW	* 233	* 105	16.8	58	1	194	* 228	* 277						
Great Lakes	5015VT3Pro	CB,RR,RW	* 214	* 101	16.9	59	0	194	208	241						
Legacy Seeds	L3910-3111	CB,LL,RR,RW-ND	* 223	* 102	16.9	57	0	183	213	* 273						
Mycogen	X12330VT	CB,RR,RW	* 223	* 103	16.9	59	0	192	217	* 261						
Carharts Blue Top	CR9910VT3P	CB,RR,RW	207	99	17.1	60	0	191	196	234	200	99	197	214 190		
Partners In Production	5000	CB,LL,RR,RW	206	98	17.2	56	0	170	208	239						
Dairyland	DS1803	None	211	99	17.2	56	0	149	* 237	248						
Croplan Genetics	4136VT3P	CB,RR,RW	211	* 100	17.2	58	0	183	207	243						
Lemke	5160	None	* 230	* 104	17.2	58	0	190	218	* 282	* 237	* 108	* 231	221 * 259		
Kussmaul	GL-999QuadVip	CB,LL,RR,RW	200	97	17.4	57	1	160	211	230	* 220	* 104	208	233 219		
Channel	200-91VT3P	CB,RR,RW	* 221	* 102	17.6	58	0	178	221	* 264						
Partners In Production	4399	CB,LL,RR,RW	* 222	* 102	17.6	57	0	178	206	* 282						
G2 Genetics	5X-0004	CB,LL,RR,RW	* 221	* 102	17.7	54	0	207	219	237						
MEAN			211	100	16.2	58	0	187	203	241	204	100	203	216 194		
LSD(0.10)**			20	5	0.7	1	2	17	15	30	19	5	16	19 33		

[†] Traits: CB = Corn Borer, LL = Liberty Link, RR = Roundup Ready, RW = Corn Rootworm, bmr = Brown Mid Rib, lfy = Leafy, ND = Nutri-Dense, wo = Water Optimize.

Average whole plant moisture of all hybrids in the trial as rated by the participating company maturity rating systems. Ratings are rounded to 5 day increments.

* Hybrids that performed statistically similar to the highest hybrid in the trial.

Shaded results provide the best estimate of relative hybrid performance.