

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

101 day Relative Maturity or earlier based on company rating (Fond du Lac= FON, Galesville= GAL, Hancock= HAN)

Brand	Hybrid	Traits†	2018									2017				
			Average						Yield (bu/A)			Average				
			Yield (bu/A)	P.I. #	Moist %	Test Wt. %	Lodge %	FON	GAL	HAN	Yield (bu/A)	P.I. #	FON	GAL	HAN	
AgriGold	A62578VT2PRO	CB,RR	214	97	21.3	55	3	213	219	209						
AgriGold	A62820VT2RIB	CB,RR	235	* 102	21.4	54	1	223	234	247	* 257	* 104	* 258	* 278	236	
Frontiersmen	096-R8	CB,RR	* 240	* 103	21.5	56	1	228	217	* 274						
Golden Harvest	G97N86-3110	CB,LL,RR	* 242	* 103	21.6	55	1	221	241	* 265	* 255	* 105	* 252	258	* 255	
Dairyland	RPM-3715AM	CB,LL,RR	* 247	* 104	21.6	57	1	229	* 267	244						
Legacy Seeds	L3617	CB,RR	230	101	21.7	55	0	232	230	226						
LG Seeds	LG5465VT2RIB	CB,RR	232	101	21.8	55	1	223	219	* 253	* 250	* 103	* 255	260	234	
Croplan Genetics	3909SSRIB	CB,LL,RR,RW	222	99	21.8	53	2	220	212	235						
LG Seeds	LG5505VT2RIB	CB,RR	231	101	21.9	55	0	* 240	232	222						
Cornelius	5695VT2P	CB,RR	229	100	21.9	55	1	216	225	247						
LG Seeds	LG5494VT2RIB	CB,RR	228	100	22.0	54	1	221	243	222	* 252	* 103	* 256	* 266	233	
Jung	48SS439	CB,LL,RR,RW	221	98	22.0	56	2	218	217	229						
Cornelius	C271DP	CB,RR	229	100	22.1	55	1	218	226	243						
Croplan Genetics	3899VT2PRIB	CB,RR	228	100	22.1	54	2	226	238	221						
Golden Harvest	G96V99-3120 EZ1	CB,LL,RR	226	99	22.1	55	6	220	237	222	* 244	* 102	238	255	241	
Dairyland	RPM-3519AM	CB,LL,RR	228	100	22.1	54	1	206	* 251	228						
PIP	4894	CB,LL,RR	220	98	22.2	55	2	206	222	233						
PIP	4796	CB,LL,RR	226	98	22.2	55	8	216	247	216	239	100	238	256	223	
AgriGold	A624113220AEZ	CB,LL,RR	231	100	22.2	55	3	214	238	240						
Viking	44-98	None	220	98	22.2	54	3	195	234	232						
Croplan Genetics	4099SSRIB	CB,LL,RR,RW	224	99	22.3	54	1	220	221	232						
Dairyland	DS9599	CB,LL,RR,RW	237	* 102	22.4	55	1	224	* 255	233	* 249	* 103	* 256	250	242	
Viking	46-96	None	213	96	22.4	53	3	204	209	228						
ProHarvest	6030VT2RIB	CB,RR	220	98	22.5	55	1	211	215	233						
95-DAY HYBRID TRIAL AVERAGE##					22.5											
Jung	47DP429	CB,RR	238	* 102	22.6	55	2	229	246	240						
PIP	4897	CB,LL,RR	224	98	22.6	56	2	205	243	223						
InVision	FS 46RL0 EZR	CB,LL,RR	230	99	22.8	55	8	221	234	233	* 249	* 102	243	* 265	240	
Cornelius	C324DP	CB,RR	233	100	22.9	54	2	230	222	247						
InVision	FS 47TV1 RIB	CB,RR	222	98	22.9	53	3	223	199	244						
Federal Hybrids	4999SS	CB,LL,RR,RW	* 244	* 103	23.0	55	1	* 240	236	* 256						
AgriGold	A62922STXRIB	CB,LL,RR,RW	236	101	23.0	55	1	* 238	231	238						
Cornelius	6035VT2P	CB,RR	235	101	23.1	55	1	223	236	246						
100-DAY HYBRID TRIAL AVERAGE##					23.1											
Legend Seeds	LR9897VT2PRIB	CB,RR	212	96	23.2	53	2	214	207	214						

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

101 day Relative Maturity or earlier based on company rating (Fond du Lac= FON, Galesville= GAL, Hancock= HAN)

Brand	Hybrid	Traits†	2018									2017			
			Average						Yield (bu/A)			Average			
			Yield (bu/A)	P.I. #	Moist %	Test Wt. %	Lodge %	FON	GAL	HAN	Yield (bu/A)	P.I. #	FON	GAL	HAN
Tracy Seeds	T095-29	CB,LL,RR	* 242	* 102	23.3	56	1	215	* 249	* 263					
InVision	FS 51QX1 RIB	CB,LL,RR,RW	237	101	23.3	55	2	231	231	* 249					
Legacy Seeds	L3718	CB,DT,RR	* 247	* 103	23.3	55	0	* 248	236	* 257					
Tracy Seeds	T102-14(3011A)	CB,LL,RR,RW-wo	228	99	23.4	55	1	221	232	232					
AgriGold	A63138VT2PRO	CB,RR	234	100	23.4	56	1	218	242	240					
ProHarvest	X18473VT2P	CB,RR	* 253	* 105	23.4	54	1	* 252	244	* 262					
Dekalb	DKC50-08RIB	CB,LL,RR,RW	222	98	23.5	55	2	225	217	224	* 250	* 102	250	* 269	230
Federal Hybrids	4990SS	CB,LL,RR,RW	215	96	23.5	56	3	219	212	213					
Legend Seeds	LR9701GENSSRIB	CB,LL,RR,RW	226	99	23.7	54	1	230	215	233					
Golden Harvest	G95D32-3220 EZ1	CB,LL,RR	234	100	23.8	56	1	222	239	240					
Dupont Pioneer	P9998AMXT	CB,LL,RR,RW-wo	230	99	23.9	54	1	221	235	235					
Dairyland	RPM-499AM	CB,LL,RR	* 245	* 103	23.9	52	0	231	* 261	243					
Legend Seeds	LR9600GENSSRIB	CB,LL,RR,RW	231	100	23.9	53	1	219	228	247					
Dairyland	RPM-3518AM	CB,LL,RR	* 249	* 104	23.9	53	1	* 237	* 263	247					
Federal Hybrids	5060SSRIB	CB,LL,RR,RW	226	98	24.1	54	1	224	226	228					
Dekalb	DKC51-38RIB	CB,LL,RR,RW	224	98	24.4	53	0	232	236	203					
DuPont Pioneer	P0157AMX	CB,LL,RR,RW-wo	* 241	101	24.7	55	1	* 235	242	245					
Jung	51SS509	CB,LL,RR,RW	227	98	24.8	53	1	213	244	223					
Dairyland	RPM-4019AM	CB,LL,RR	* 255	* 104	25.1	53	1	* 238	* 269	* 259					
MEAN			231	100	22.8	54	2	223	233	237	237	100	241	246	224
LSD(0.10)**			16	3	1.2	1	3	17	21	25	15	3	15	16	15

† Traits: CB=Corn Borer, DT=Drought Tolerant, LL=Liberty Link, RR=Roundup Ready, RW=Corn Rootworm, lfy=Leafy, ND=Nutri-Dense, wo=Water Optimize.

Average grain 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.