

GRAIN TRIALS

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†	2015									2014			
			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
O'Brien Hybrids	OB6090	CB,LL,RR	193	96	16.9	56	0	194	212	172					
Tracy Seeds	T091-25(3000GT)	CB,LL,RR,RW	217	101	16.9	54	0	230	223	196					
NK Brand	N31H-3000GT	CB,LL,RR,RW	215	101	17.0	54	1	231	211	203					
Golden Harvest	G93H90-3000GT	CB,LL,RR,RW	215	101	17.3	54	0	229	222	193					
AgriGold	A6179STXRIB	CB,LL,RR,RW	214	100	17.7	53	0	238	208	196					
Tracy Seeds	T093-26(Vip3110A)	CB,LL,RR-wo	206	98	18.1	57	0	216	217	185					
Golden Harvest	G94B95-3110	CB,LL,RR	204	98	18.2	56	0	222	204	185					
PIP	4695	CB,LL,RR	184	93	18.4	57	0	189	175	188					
Legacy Seeds	L3423	CB,LL,RR,RW	221	101	18.5	54	1	231	227	203					
Munson	5462SS	CB,LL,RR,RW	215	100	18.6	54	0	238	211	196					
AgriGold	A6199STX	CB,LL,RR,RW	222	102	18.6	54	0	242	217	207					
NuTech/G2 Genetics	5F-198	CB,LL,RR	226	* 103	18.7	52	0	237	* 236	206	* 213	* 103	200	* 244	194
Legacy Seeds	L3845	CB,LL,RR,RW	218	101	18.7	53	0	224	* 239	190					
NK Brand	N35T-3110	CB,LL,RR	232	* 104	18.8	57	1	246	* 256	194	199	100	182	218	197
Munson	5731VT2P	CB,RR	209	99	18.9	55	0	219	218	189					
Great Lakes	4452STX	CB,LL,RR,RW	205	98	18.9	54	0	222	199	193					
DuPont Pioneer	P9910AM1	CB,LL,RR,RW	223	102	19.0	54	0	236	231	203	* 212	* 103	200	230	* 204
95-DAY HYBRID TRIAL AVERAGE##						19.1									
Munson	5581VT3P(RIB)	CB,RR,RW	202	97	19.1	55	2	223	184	200	197	100	199	199	193
Steyer Seeds	9401SSRIBC	CB,LL,RR,RW	218	101	19.2	54	0	234	222	199					
NK Brand	N33W-3110	CB,LL,RR	207	98	19.3	56	0	229	214	178					
Great Lakes	4548STXRIB	CB,LL,RR,RW	216	100	19.3	55	0	232	223	194					
Renk	RK596SSTX(RIB)	CB,LL,RR,RW	210	99	19.3	55	0	228	218	185	* 208	* 102	209	215	200
Federal Hybrids	4840SS	CB,LL,RR,RW	208	98	19.4	56	0	227	206	190					
Golden Harvest	G95D32-3110	CB,LL,RR	231	* 103	19.4	56	2	246	* 253	193	204	101	182	232	196
LG Seeds	LG5460STX	CB,LL,RR,RW	* 233	* 104	19.5	55	0	* 251	* 244	204	195	99	183	206	197
Cornelius	C287SS	CB,LL,RR,RW	213	99	19.5	54	0	241	207	190	* 210	* 103	* 220	198	* 212
Munson	6048VT2P	CB,RR	222	101	19.5	55	0	230	231	203					
Dairyland	DS9198	CB,LL,RR,RW	198	96	19.6	53	0	210	211	175					
Federal Hybrids	5050SS	CB,LL,RR,RW	207	98	19.6	53	0	235	204	180					
AgriGold	A6217STXRIB	CB,LL,RR,RW	220	101	19.7	55	0	235	216	208					
LG Seeds	LG5501VT2P	CB,RR	221	101	19.8	55	0	* 251	201	211					
InVision	FS 46TX1RIB	CB,LL,RR,RW	222	101	19.8	55	0	231	* 241	193					
PIP	4400	RR	229	* 103	19.9	56	0	239	* 244	204	* 218	* 104	195	* 248	* 211
Legacy Seeds	L4014	CB,LL,RR,RW	217	100	19.9	54	0	243	205	202	198	99	191	204	199

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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†	2015									2014			
			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
Cornelius	C290	None	221	101	19.9	53	0	243	218	202					
Tracy Seeds	T098-11(3000GT)	CB,LL,RR,RW	223	102	19.9	54	0	236	* 236	198					
Tracy Seeds	T100-25(3000GT)	CB,LL,RR,RW	213	99	20.0	54	0	227	221	190					
Munson	5857-3111	CB,LL,RR,RW	225	102	20.1	55	2	237	* 237	200					
Cornelius	C296	None	217	100	20.3	54	1	230	216	204					
Dekalb	DKC50-82RIB	CB,LL,RR,RW	218	100	20.4	54	0	239	221	196					
Brunner	4005	None	206	97	20.4	52	0	216	212	190					
LG Seeds	LG5470STXRIB	CB,LL,RR,RW	* 239	* 105	20.4	54	0	244	* 238	* 235	199	99	186	217	193
100-DAY HYBRID TRIAL AVERAGE##					20.4										
Great Lakes	4879STXRIB	CB,LL,RR,RW	225	101	20.5	54	1	240	235	200	199	99	204	211	183
NK Brand	N37R-3111	CB,LL,RR,RW	225	102	20.5	54	0	237	230	209					
Dekalb	DKC46-36RIB	CB,LL,RR,RW	231	* 103	20.6	54	0	245	* 244	203					
Dekalb	DKC49-72RIB	CB,LL,RR,RW	229	* 103	20.8	53	0	246	* 236	206					
Steyer Seeds	9503VIP3111	CB,LL,RR,RW	220	100	20.8	54	0	227	226	208					
Steyer Seeds	10102SSRIBC	CB,RR,RW	202	96	20.9	55	0	221	206	179					
AgriGold	A6257STXRIB	CB,LL,RR,RW	226	102	21.0	53	2	227	234	* 218	* 216	* 103	* 220	222	* 205
Dairyland	DS9599	CB,LL,RR,RW	224	101	21.2	53	1	234	230	207					
Munson	5803RR	RR	176	90	21.5	52	1	190	178	160					
NuTech/G2 Genetics	5F-196	CB,LL,RR	206	97	21.5	52	0	220	215	184					
Foundation Direct	8700	None	211	98	21.8	53	0	241	210	182					
Renk	RK612STX	CB,LL,RR,RW	226	101	21.8	52	0	225	* 241	212					
LG Seeds	LG5499STXRIB	CB,LL,RR,RW	* 246	* 106	21.9	53	0	* 260	* 247	* 230	* 210	101	202	224	* 204
Mycogen	2V489	CB,LL,RR,RW	212	98	22.1	52	0	226	214	195	* 210	101	203	215	* 211
Legacy Seeds	L4424	CB,LL,RR,RW	231	102	22.1	53	0	* 248	* 246	198					
Mycogen	2A509	CB,LL,RR,RW	209	97	22.9	53	0	231	204	192					
MEAN			216	100	19.7	54	0	231	221	197	201	100	198	213	193
LSD(0.10)**			13	3	1.2	1	1	13	20	20	14	3	17	15	17

† 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 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.