

Table 8. South Central Zone - Early Maturity Grain Trial. (page 1 of 3)

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

BRAND	HYBRID	Genes [†]	2008									2007			6 Test		
			AVERAGE						FON	GAL	HAN	AVERAGE		FON	GAL	HAN	AVERAGE
			Yield bu/A	P.I. #	Moist %	Test Wt.	Lodged %	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	P.I. #	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	
Kaltenberg	K4013VT3	GQJ	204	102	18.9	56	0	203	181	227 *	192	99 *	202	172	202	198	
Carharts Blue Top	CR1857RB	GJ	189	98	19.3	58	0	188	173	206							
Dahlco Seeds	7951GTCBLL	KDS	222 *	106 *	19.7	54	0	202	233 *	230 *							
Dahlco Seeds	6944VT3	GQJ	199	100	19.7	56	0	196	186	216							
Mycogen	2J463	GQJ	182	96	19.9	56	0	180	168	200							
Jung	3385RR	J	172	93	20.0	56	2	154	163	198							
Mycogen	2P483	GNJ	207	102	20.0	56	0	203	188	231 *	199	101 *	203	180	214 *	203 *	
Legacy Seeds	L3295VT3	GQJ	191	98	20.1	56	1	202	158	212							
Kruger	K1500RR	J	212	103 *	20.1	57	1	204	204	228 *	190	98	204	181	186	201 *	
Dyna Gro	54V78	GQJ	207	102	20.1	56	0	203	195	225							
Carharts Blue Top	CR1995VT3	GQJ	200	100	20.1	55	0	195	177	228 *							
Kruger	K1295RR	J	194	98	20.2	56	1	190	169	221							
Kruger	K6697VT3	GQJ	197	99	20.6	58	0	196	188	206							
Dekalb	DKC46-60(VT3)	GQJ	190	97	20.9	57	0	191	170	209	188	99 *	193	191	181	189	
Jung	7426VT3	GQJ	217 *	104 *	21.0	55	0	215 *	208	228 *	206 *	103 *	210 *	213 *	196	212 *	
Kaltenberg	K3843RRPlus	GQJ	191	98	21.0	55	0	192	166	213	194	99 *	193	179	211 *	192	
Kruger	K6093VT3	GQJ	177	94	21.1	56	0	160	160	211							
Gold Country	9404VT3	GQJ	189	97	21.2	56	0	173	188	205							
Kaltenberg	K4433VT3	GQJ	197	99	21.2	56	0	174	192	224	189	96	206	176	185	193	
95-DAY HYBRID TRIAL AVERAGE##			21.2														
Gold Country	9608VT3	GQJ	217 *	104 *	21.2	55	0	219 *	199	234 *							
Kruger	K6094VT3	GQJ	201	100	21.3	56	0	191	203	210							
LG Seeds	LG2469VT3	GQJ	204	101	21.4	55	0	206 *	196	209							
Dairyland	ST7196	GJ	202	100	21.4	58	0	206 *	186	213	190	100 *	200	197 *	174	196	
Kruger	K6097VT3	GQJ	226 *	106 *	21.4	55	0	215 *	225	237 *							
Great Lakes	4689G3VT3	GQJ	207	102	21.6	56	0	198	208	215	205 *	103 *	209 *	200 *	207	206 *	
Trelay	5T750	GQJ	209	102	21.6	57	0	206 *	196	223							
Dekalb	DKC45-79(VT3)	GQJ	195	98	21.7	56	0	185	185	213							
Dahlco Seeds	7931GTCBLL	KDS	179	94	21.7	54	0	184	165	188							
Jung	7362VT3	GQJ	189	97	21.7	55	0	189	181	198							
Kruger	K6499VT3	GQJ	211	102	21.8	56	0	196	209	227 *	209 *	104 *	221 *	195	209	210 *	
Gold Country	10007VT3	GQJ	204	101	21.8	56	0	197	191	225							
Mycogen	2M495	GQJ	207	101	21.9	56	0	195	193	235 *							
Mycogen	2R428	GNJ	201	100	21.9	55	0	205	173	224	184	98	189	173	189	192	
Croplan Genetics	4015VT3	GQJ	194	98	22.0	57	0	184	191	205							

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Table 8 (continued). South Central Zone - Early Maturity Grain Trial. (page 2 of 3)

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

BRAND	HYBRID	Genes [†]	2008							2007			6 Test				
			AVERAGE			FON	GAL	HAN	AVERAGE		FON	GAL	HAN	AVERAGE			
			Yield bu/A	P.I. #	Moist %	Test Wt.	Lodged %	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	P.I. #	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	
Kaltenberg	K4263VT3	GQJ	189	97	22.0	57	0	182	166	219							
Dyna Gro	55V18	GQJ	195	98	22.0	57	0	194	181	209	200	100 *	201	189	208	197	
Farm Advantage	87A99GL	KRDS	190	97	22.0	55	0	181	192	198							
Gold Country	9810VT3	GQJ	207	101	22.0	56	0	199	198	225	195	100 *	211 *	190	184	201 *	
AgriGold	A6225VT3	GQJ	197	99	22.1	55	0	181	201	208	200	101 *	215 *	172	214 *	198	
Renk	RK501YGCB	G	189	97	22.1	57	0	187	182	199							
Dahlico Seeds	8961VT3	GQJ	201	100	22.1	57	0	197	178	228 *							
Kruger	K6298VT3	GQJ	203	100	22.1	56	0	194	187	227 *							
Croplan Genetics	388TS	GNJ	220 *	105 *	22.1	55	0	211 *	217	233 *							
Midwest Genetics	69704VT3	GQJ	206	101	22.2	55	0	202	198	217	195	101 *	215 *	182	188	200	
Crows	1807VT3	GQJ	209	102	22.2	56	0	202	200	225	202 *	103 *	208 *	201 *	196	205 *	
Legacy Seeds	L4050VT3	GQJ	191	97	22.3	56	0	192	176	206							
Dairyland	ST9799	GQJ	209	102	22.3	56	0	197	197	232 *	198	101 *	220 *	172	203	204 *	
Carharts Blue Top	CR9680VT3	GQJ	199	99	22.3	57	0	179	213	205							
Crows	1928R	J	223 *	105 *	22.4	54	1	206 *	234 *	229 *							
LG Seeds	LG2496VT3	GQJ	213 *	102	22.4	56	0	217 *	191	230 *							
Midwest Genetics	70006R	J	218 *	104 *	22.5	54	1	202	213	240 *							
Croplan Genetics	421VT3	GQJ	211	102	22.6	56	0	202	205	227 *							
Legacy Seeds	L3750VT3	GQJ	201	100	22.6	57	0	186	198	220							
Pioneer	37Y14	LPDJ	209	102	22.7	56	0	205	209	212	205 *	102 *	201	202 *	213 *	207 *	
Jung	7454VT3	GQJ	205	100	22.8	56	0	202	185	229 *	192	98	208 *	179	190	199	
Trelay	4T722	GQJ	197	98	22.9	56	0	199	177	216	198	101 *	200	194	198	197	
OBrien	OB966		191	97	23.0	53	1	188	182	202	187	95	172	205 *	185	189	
100-DAY HYBRID TRIAL AVERAGE##					23.0												
Renk	RK584CBLL	KD	204	100	23.1	54	0	203	208	203							
Johnson Seeds	7100CBLLRW	KRD	203	100	23.2	53	0	200	193	217							
Trelay	5T128	GQJ	218 *	103 *	23.3	56	0	218 *	207	229 *							
Kussmaul	GL899GT	J	215 *	103 *	23.3	53	0	206 *	224	215							
Kruger	K6400TS	GNJ	207	101	23.4	55	0	198	219	204	194	99 *	186	212 *	184	200	
Dekalb	DKC50-44(VT3)	GQJ	210	101	23.4	55	0	224 *	189	217							
Croplan Genetics	3724VT3	GQJ	197	98	23.5	55	0	188	182	222							
Dahlico Seeds	8001GTCBLL	KDS	203	99	23.6	53	0	198	192	218							
Johnson Seeds	7199CBLLRW	KRD	198	98	23.6	53	0	198	179	218							
LG Seeds	LG2477VT3	GQJ	200	99	23.7	56	0	194	180	225	217 *	103 *	205	216 *	230 *	208 *	
Lemke	5141Hx	LD	218 *	103 *	23.8	55	0	202	220	232 *							

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Table 8 (continued). South Central Zone - Early Maturity Grain Trial. (page 3 of 3)

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

BRAND	HYBRID	Genes [†]	2008							2007			6 Test			
			AVERAGE			FON	GAL	HAN	AVERAGE		FON	GAL	HAN	AVERAGE		
			Yield bu/A	P.I. #	Moist %	Test Wt.	Lodged %	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	P.I. #	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A
Kussmaul	K700		193	97	24.0	55	1	175	181	224						
Mycogen	2A517	LD	209	101	24.1	55	0	192	206	229 *						
OBrien	OBX1009Hx	LD	191	96	24.3	52	0	182	184	208						
Great Lakes	4951BtRR	GJ	200	99	24.3	54	0	189	199	212						
Lemke	5160		194	97	24.4	55	0	186	182	213						
Next Generation Seed	4899		197	98	24.5	55	0	189	184	219						
Farm Advantage	87X00	LPD	222 *	104 *	25.2	54	0	194	246 *	227 *						
OBrien	OB1028HxTLL	LPD	212	101	25.7	54	0	211 *	208	217						
Kruger	K3300RRHx	LJ	223 *	103 *	26.5	52	0	208 *	224	237 *						
MEAN			202	100	22.1	55	0	196	193	218	196	100	201	189	198	200
LSD(0.10)**			13	3	1.1	1	0	18	20	14	16	5	14	22	19	11

[†] Code = Trait(Gene): B=bmr(bm3); C=IMI(IT); D=LL(T25); F,G,K,L=Bt-ECB(Bt176, Mon810, Bt11, TC1507); H,S,J=RR(MonGA21, SYTGA21,Nk603); M=Leafy; N,P,Q,R=Bt-CRW(Mon863, DAS591227, Mon88017, MIR604); X=Unknown.

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.