

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

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

BRAND	HYBRID	Genes [†]	2007									2006				5 Test
			AVERAGE						FON	GAL	HAN	AVERAGE		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	
Dahlco	4013RRBt	GJ	175	95	15.1	55	9	166	170	190	209	98	213	204	197	
NK Brand	N45-A6	KD	189	98	16.5	55	7	195	191	182						
Dekalb	DKC52-40(RR2YGPL)	GNJ	203	102 *	16.9	56	3	200	195	213 *						
Croplan Genetics	4664RB	GJ	192	99	17.3	57	6	198	188	190						
Dairyland	Stealth 6003	J	192	99	17.5	55	5	189	192	196 *						
Mycogen	2A517	LD	199	98	17.9	56	16	198	198	201 *	239 *	103 *	223	256	215	
Kruger	K6701TS	GNJ	205	101 *	18.1	58	8	195	203	217 *	229	101 *	212	247	216	
Dekalb	DKC52-63(RR2YGCB)	GJ	207	102 *	18.2	56	3	212	186	222 *						
Garst	8745YG1RR	GJ	195	99	18.3	54	6	195	190	202 *						
Renk	RK670VT3	GQJ	195	98	18.7	55	7	194	198	192	208	97	208	207	206	
Mycogen	2J527	LD	204	101 *	18.8	56	6	202	202	208 *						
Dekalb	DKC50-48(RR2YGCB)	GJ	192	97	18.9	55	11	193	178	206 *						
Dairyland	Stealth 7201	GJ	183	94	19.1	55	16	190	182	178						
Kruger	K2002RR/YGCB	GJ	205	102 *	19.1	60	3	196	215	204 *						
Lemke	6061Bt	G	209	102 *	19.2	56	7	202	215	210 *	235	103 *	230 *	240	219	
100-DAY HYBRID TRIAL AVERAGE##					19.2											
Kruger	K9203RRYGCB	GJ	192	97	19.3	53	12	177	196	205 *	221	99	218	229	205	
Growmark	FS4187RRYGPlus	GNJ	192	96	19.5	56	14	198	186	193	222	99	208	236	209	
Kruger	K6503TS	GNJ	201	99	19.6	56	13	191	198	215 *						
AgVenture/Spangler	R5906HBW	LPJ	205	100	19.7	56	11	213 *	184	219 *						
Growmark	E4704HXT	LPD	209	102 *	19.7	56	6	212	207	207 *	237 *	102 *	226 *	247	219	
Great Lakes	5362G3	GNJ	195	97	19.7	54	12	205	189	190						
AgriGold	A6324BtRWRR	GNJ	212 *	102 *	19.8	54	8	221 *	204	212 *						
NK Brand	N51-T8	KD	207	101 *	19.8	56	6	204	220	198 *						
Kruger	K5504YGCB	G	217 *	104 *	19.8	55	4	228 *	209	214 *						
Dyna Gro	55F43	G	200	99	19.9	55	6	197	221	182	232	101 *	220	243	213	
LG Seeds	LG2514BtRR	GJ	204	99	19.9	54	11	203	186	222 *	231	100	227 *	234	214	
Great Lakes	5416RWRR	NJ	202	100	20.0	55	5	205	203	198 *						
Kruger	K9106HXT	LPD	202	98	20.0	55	14	207	208	191						
Renk	RK7-692LLYGCB		214 *	103 *	20.0	56	5	205	223	215 *	236 *	103 *	220	253	213	
Johnson Seeds	7104GT	H	204	100	20.1	54	8	197	227 *	187						
Dairyland	Stealth 7204	LJ	210	102 *	20.1	56	5	217 *	209	205 *						
Croplan Genetics	491TS	GNJ	197	99	20.2	58	6	195	209	187						
Kruger	K1603RR	J	206	101 *	20.2	56	7	208	192	218 *						
Golden Harvest	H7625HxLL	LD	203	101 *	20.2	55	3	209	213	186						

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

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

BRAND	HYBRID	Genes [†]	2007									2006				5 Test
			AVERAGE						FON	GAL	HAN	AVERAGE			AVERAGE	
			Yield bu/A	P.I. #	Moist %	Test Wt.	Lodged %	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	
Trelay	5K429	GNJ	207	101 *	20.3	56	5	205	210	205 *						
Renk	RK644HXTRA	LPD	203	100	20.3	56	3	203	200	204 *						
Carharts Blue Top	CR1500RWP	GNJ	215 *	103 *	20.4	56	6	214 *	237 *	193						
Kruger	K8502HX	LD	198	97	20.4	54	17	211	191	192						
Kaltenberg	K5228LLBt11	KD	206	101 *	20.4	55	5	205	214	198 *						
NK Brand	N53-W3	H	212 *	102 *	20.4	54	7	204	220	213 *	252 *	105 *	235 *	269 *	228 *	
Dairyland	Stealth 9503	GNJ	193	95	20.6	55	19	181	213	184						
Jung	7514VT3	GQJ	207	100	20.6	56	10	209	207	206 *						
AgriGold	A6325RWRR	NJ	199	98	20.6	54	9	208	196	195 *	236 *	101 *	226 *	246	214	
105-DAY HYBRID TRIAL AVERAGE##			20.7													
Dyna Gro	55B49	GNJ	200	100	20.7	56	2	196	206	198 *						
Pioneer	35A30		217 *	103 *	20.7	58	10	218 *	218	216 *	253 *	105 *	239 *	267 *	232 *	
Gold Country	102-04CBR	GJ	206	101 *	20.8	56	5	200	221	197 *						
Garst	8688GT	H	209	101 *	20.9	54	9	204	240 *	182						
Pioneer	36V75	LDJ	220 *	104 *	20.9	52	6	211	225 *	223 *						
Kruger	K2401RRYGCB	GJ	206	100	21.0	56	10	208	214	196 *						
Pioneer	35F40	LDJ	228 *	106 *	21.2	57	4	216 *	244 *	223 *						
Legacy Seeds	L5950RRBtCRW	GNJ	200	100	21.2	56	2	191	227 *	183						
Kruger	K6006VT3	GQJ	209	101 *	21.2	54	7	213 *	206	208 *						
Growmark	E4709VT3	GQJ	213 *	102 *	21.2	56	3	202	230 *	207 *						
Brunner	S6508(RRBtCRW)	GQJ	209	102 *	21.4	56	2	202	231 *	195 *						
Kruger	K2506RRYGCB	GJ	194	96	21.4	54	13	187	196	199 *	229	99	213	247	208	
Jung	7595VT3	GQJ	207	100	21.6	55	6	222 *	186	214 *						
Kruger	K1606RR	J	200	98	21.6	55	8	205	185	211 *	233 *	101 *	223	252	215	
NK Brand	N60-G5	KD	207	100	21.6	51	6	202	199	219 *						
Brunner	EXP105(RRBtCRW)	GQJ	201	97	21.9	53	15	213 *	188	201 *						
Croplan Genetics	566TS	GNJ	209	99	21.9	53	14	215 *	215	198 *	235	101 *	228 *	241	219	
Pioneer	35A34	LPDJ	205	99	22.5	57	9	218 *	189	207 *						
OBrien	OB1088CBLL	KD	212 *	100	22.6	53	10	204	219	212 *						
Dyna Gro	CX07305	LP	219 *	103 *	22.9	51	6	217 *	225 *	215 *						
Croplan Genetics	591TS	GNJ	212 *	101 *	23.4	57	5	205	235 *	195 *						
AgriGold	A6394VT3	GQJ	215 *	101 *	23.8	50	10	214 *	213	220 *						
Kruger	K9502HXT	LPD	219 *	102 *	24.2	52	5	209	242 *	205 *						
MEAN			204	100	20.2	55	8	203	206	203	228	100	216	239	214	
LSD(0.10)**			16	5	1.7	1	8	15	20	28	17	4	20	18	11	

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

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.