

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 [†]	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
Dekalb	DKC52-43(VT3)	GQJ	205	101	20.2	55	0	214	193	206						
Dekalb	DKC52-59(VT3)	GQJ	208	101	21.6	55	0	206	187	233						
Johnson Seeds	7804RRCRW	NJ	210	101	22.8	54	1	201	189	240 *						
Renk	RK616VT3	GQJ	190	96	22.9	57	0	189	172	209						
Mycogen	2D519	GQJ	178	94	23.0	56	0	181	148	205						
Growmark	FS4189VT3	GQJ	197	98	23.1	54	0	194	183	216						
Renk	RK698RRYGRW	NJ	205	100	23.1	54	1	199	183	231						
Dairyland	ST9002	KD	220 *	104 *	23.2	53	0	216	222 *	223						
Kruger	K6102VT3	GQJ	197	98	23.5	55	0	197	173	219						
Crows	2155VT3	GQJ	216	102 *	23.7	53	0	208	203	236						
Dahlco Seeds	8021VT3	GQJ	202	99	23.8	54	0	193	199	215						
Dairyland	ST9902	GJ	213	102 *	24.1	54	0	196	210	233						
100-DAY HYBRID TRIAL AVERAGE##						24.1										
Kruger	K6503TS	GNJ	198	98	24.1	54	0	190	192	212	201	99	191	198	215 *	200
Growmark	FS53SV3	GQJ	202	99	24.6	54	0	200	186	218						
Dyna Gro	55V71	GQJ	203	99	25.0	53	0	198	196	215						
Gold Country	10204VT3	GQJ	213	101	25.2	53	0	210	195	234						
Renk	RK670VT3	GQJ	210	100	25.4	53	0	203	207	218	195	98	194	198	192	202
Pioneer	36V53	LDJ	219 *	102 *	25.5	53	0	215	195	247 *						
Trelay	5T429	GQJ	226 *	104 *	25.5	53	0	227 *	200	252 *						
AgriGold	A6279VT3	GQJ	220 *	103 *	25.5	54	0	222 *	215	223						
Kruger	K6401VT3	GQJ	217	102 *	25.5	53	0	203	204	244 *						
Kaltenberg	K5163VT3	GQJ	205	99	25.6	53	0	207	186	221						
Dekalb	DKC54-16(VT3)	GQJ	212	101	25.6	53	0	217	190	229						
Midwest Genetics	70505VT3	GQJ	218 *	102 *	25.8	53	0	211	209	235						
Mycogen	2P535	LPDJ	209	100	25.9	53	0	196	208	224						
Kruger	K6006VT3	GQJ	219 *	102 *	26.0	54	1	226 *	202	229	209	101 *	213 *	206	208 *	214
AgriGold	A6309BtRWRR	GNJ	215	101	26.0	53	0	230 *	182	232						
Midwest Genetics	76126VT3	GQJ	214	101	26.1	53	0	218	193	231						
Farm Advantage	87A03	KRD	211	100	26.2	53	0	198	199	235						
Dairyland	ST9005	GNJ	220 *	102 *	26.2	52	0	208	219 *	233						
Legacy Seeds	L5350CBLG	KDH	232 *	105 *	26.3	53	0	236 *	234 *	228						
LG Seeds	LG2514VT3	GQJ	220 *	102 *	26.5	53	0	220 *	207	235						
Growmark	FS55SV3	GQJ	222 *	103 *	26.6	52	0	213	226 *	229						
105-DAY HYBRID TRIAL AVERAGE##						26.7										

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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 [†]	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
Croplan Genetics	5338VT3	GQJ	210	99	26.8	53	0	205	185	240 *						
Kaltenberg	K5232RRLlBtHx	LDJ	201	97	27.1	53	0	198	187	217						
Dairyland	ST9006	GQJ	215	100	27.1	53	0	210	192	243 *						
Mycogen	X28566	LPD	211	100	27.1	50	0	195	218 *	219						
Great Lakes	5335X2	LD	219 *	102 *	27.2	52	0	204	220 *	234						
Growmark	FS55JV3	GQJ	197	96	27.4	54	0	201	173	218						
Renk	RK686VT3	GQJ	208	99	27.5	54	0	212	193	220						
Kruger	K6606VT3	GQJ	218 *	101	27.8	53	0	215	202	238 *						
Pioneer	35F40	LDJ	224 *	102 *	27.8	54	0	230 *	202	239 *	228 *	106 *	216 *	244 *	223 *	
Growmark	FS56SV3	GQJ	222 *	102 *	27.9	53	0	224 *	203	238 *						
AgriGold	A6325VT3	GQJ	205	98	27.9	53	0	213	182	219						
Legacy Seeds	L5950VT3	GQJ	201	97	28.1	54	0	196	190	217						
Lemke	6187VT3	GQJ	206	98	28.1	53	0	215	189	214						
Renk	RK692CBLLRW	KRD	204	97	28.6	52	0	209	188	215						
Dairyland	ST8404	LD	211	99	28.8	51	1	213	205	216						
Lemke	7158-3000	KRDS	216	100	29.3	51	0	224 *	203	220						
Dyna Gro	CX07305	LPD	218 *	100	29.3	50	0	223 *	208	223	219 *	103 *	217 *	225 *	215 *	
Kaltenberg	K5578LLBt11	KD	212	99	29.5	51	0	201	208	228						
Croplan Genetics	591VT3	GQJ	217	100	29.6	54	0	219 *	209	223						
110-DAY HYBRID TRIAL AVERAGE##			29.7													
AgriGold	A6399VT3	GQJ	211	98	30.6	50	0	214	199	221						
Croplan Genetics	5892VT3	GQJ	203	96	31.3	51	0	199	207	204						
MEAN			211	100	26.1	53	0	209	198	226	204	100	203	206	203	
LSD(0.10)**			14	3	1.4	1	0	17	18	15	16	5	15	20	28	

[†] 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.