

Table 9. South Central Zone - Late Maturity Grain Trial. (page 1 of 3)

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

BRAND	HYBRID	Genes [†]	2009									2008					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		
Growmark	FS51SV3	GQJ	199	99	29.3	51	0	180	193	224								
Dekalb	DKC52-59(VT3)	GQJ	216	103 *	29.6	51	0	182	217	248 *	208	101	206	187	233			212
Pioneer	36Y26	LPDJ	198	98	30.1	53	0	144	226	225								
Kruger	K6102VT3	GQJ	213	102 *	30.3	52	0	186 *	226	227	197	98	197	173	219			205
Trelay	5T128	GQJ	212	102 *	30.4	50	0	181	227	227								
Croplan Genetics	4801VT3	GQJ	211	101	30.8	50	2	179	230 *	225								
Pioneer	36V53	LDJ	223 *	104 *	30.8	52	0	181	238 *	250 *	219 *	102 *	215	195	247 *			221 *
Growmark	FS54SV3	GQJ	228 *	105 *	30.9	52	1	193 *	235 *	257 *								
Growmark	FS53SV3	GQJ	205	99	30.9	51	2	167	227	222	202	99	200	186	218			203
Unity	4504VT3	GQJ	215	102 *	30.9	52	1	175	215	256 *								
Jung	7514VT3	GQJ	224 *	104 *	30.9	51	1	196 *	236 *	240								
Mycogen	2Y547	GQJ	216	102 *	31.1	53	1	185 *	221	242								
Dahlco Seeds	8021VT3	GQJ	213	101	31.2	52	0	169	235 *	236	202	99	193	199	215			208
AgriGold	A6320VT3	GQJ	212	101	31.3	52	1	177	229 *	229								
AgriGold	A6309VT3	GQJ	225 *	104 *	31.4	52	0	188 *	231 *	257 *	215	101	230 *	182	232			220 *
Next Generation Seed	5804GTCBLL	KDH	224 *	104 *	31.5	51	0	179	245 *	249 *								
LG Seeds	LG2510VT3	GQJ	235 *	106 *	31.5	52	0	197 *	247 *	260 *								
Renk	RK698VT3	GQJ	209	100	31.6	52	1	172	213	241								
100-DAY HYBRID TRIAL AVERAGE##						31.7												
Legacy Seeds	L5350GTCBLL	KDH	222 *	103 *	31.7	51	0	171	230 *	267 *	232 *	105 *	236 *	234 *	228			227 *
Kaltenberg	K5332GT	S	218	102 *	32.0	50	0	169	236 *	249 *								
Great Lakes	5450		207	99	32.1	50	1	166	228	227								
Kruger	K6401VT3	GQJ	214	101	32.1	51	1	177	229 *	237	217	102 *	203	204	244 *			216
Legacy Seeds	L4258VT3	GQJ	212	101	32.1	52	0	182	224	232								
NuTech	5B-804GTCBLL	KDS	219	102 *	32.2	50	0	171	249 *	236								
Golden Harvest	H82113000GT	KRS	215	101	32.3	51	0	170	232 *	242								
Legend Seeds	LR9703VT3	GQJ	214	101	32.4	52	0	180	224	237								
Renk	RK686VT3	GQJ	207	100	32.7	52	0	183 *	228	211	208	99	212	193	220			208
Croplan Genetics	5338VT3	GQJ	224 *	103 *	32.7	52	0	186 *	237 *	248 *	210	99	205	185	240 *			217 *
Carharts Blue Top	CR105RR	J	205	99	32.7	52	0	183 *	227	206								
Dahlco Seeds	8041GTCBLL	KDS	212	101	32.8	51	0	186 *	225	223								
Growmark	FS55SV3	GQJ	209	100	32.8	50	1	175	230 *	222	222 *	103 *	213	226 *	229			216
Pioneer	35F40	LDJ	212	100	33.0	52	1	175	223	239	224 *	102 *	230 *	202	239 *			218 *
Mycogen	X29583	LPDJ	222 *	103 *	33.0	50	0	187 *	216	262 *								
G2 Genetics	5X-905RRHXT	LPDJ	217	101	33.1	50	0	172	223	258 *								

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Table 9 (continued). South Central Zone - Late Maturity Grain Trial. (page 2 of 3)

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

BRAND	HYBRID	Genes [†]	2009									2008					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		
Renk	RK670VT3	GQJ	204	98	33.1	49	0	172	219	221	210	100	203	207	218	207		
105-DAY HYBRID TRIAL AVERAGE##			33.3															
Kruger	K6006VT3	GQJ	218	102 *	33.4	52	1	187 *	237 *	231	219 *	102 *	226 *	202	229	219 *		
Cornelius	C428XTLLRR	LPDJ	212	100	33.4	49	1	183 *	215	238								
Trelay	6T226	GQJ	205	98	33.5	50	1	159	222	234								
LG Seeds	LG2514VT3	GQJ	220	101	33.6	51	1	169	240 *	250 *	220 *	102 *	220 *	207	235	220 *		
Next Generation Seed	5902GTCBLL	KDS	209	99	33.6	51	0	179	228	218								
Dairyland	ST9703Q	LPDJ	216	101	33.7	50	0	177	229 *	241								
G2 Genetics	5X-909RRHXT	LPDJ	213	100	33.7	54	0	170	235 *	233								
Kruger	K6606VT3	GQJ	207	99	33.7	51	0	176	219	227	218 *	101	215	202	238 *	213		
Growmark	FS56SV3	GQJ	213	100	33.9	52	0	180	217	241	222 *	102 *	224 *	203	238 *	217 *		
Pioneer	35K04	LPDJ	201	97	34.0	52	0	173	220	209								
Croplan Genetics	5891VT3	GQJ	207	99	34.1	53	0	185 *	198	239								
AgriGold	A6325VT3	GQJ	209	99	34.1	52	0	182	208	235	205	98	213	182	219	207		
Dairyland	ST9006	GQJ	214	100	34.3	52	1	168	231 *	245	215	100	210	192	243 *	215		
Renk	RK711RRHXTRA	LPDJ	209	99	34.4	50	0	174	222	232								
Kaltenberg	K5588LLRRHXT	LPDJ	210	99	34.7	52	0	180	203	247 *								
G2 Genetics	5H-506RRHX	LDJ	196	96	34.8	50	0	169	212	206								
NuTech	3T-603VT3	GQJ	200	96	34.8	51	1	164	205	231								
Lemke	6121	D	214	99	35.0	51	1	166	236 *	240								
Dairyland	ST9206Q	LPDJ	209	98	35.0	51	1	168	220	240								
Kruger	K6007TS	GNJ	212	99	35.0	52	0	174	229 *	234								
Mycogen	2W587	LPDJ	205	97	35.0	50	0	164	234 *	218	211	100	195	218 *	219	208		
Dyna Gro	56R29	LPDJ	195	95	35.1	51	1	158	195	232								
G2 Genetics	5H-007RRHX	LDJ	210	99	35.4	49	0	181	221	229								
Unity	4502VT3	GQJ	202	97	35.5	50	0	184 *	200	223								
110-DAY HYBRID TRIAL AVERAGE##			36.2															
Cornelius	C319VT3	GQJ	209	98	36.3	50	0	179	225	222								
Legend Seeds	LR9707RRHXT	LPDJ	205	97	36.4	51	1	162	212	241								
G2 Genetics	5H-005RRHX	LDJ	207	97	36.5	49	0	152	239 *	232								

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Table 9 (continued). South Central Zone - Late Maturity Grain Trial. (page 3 of 3)

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

BRAND	HYBRID	Genes [†]	2009						2008				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
Dahlco Seeds	8111VT3	GQJ	214	99	36.7	50	0	175	223	243						
Kaltenberg	K5355LLGTBt11	KDS	207	97	36.8	50	0	167	224	230						
AgriGold	A6399VT3	GQJ	210	98	37.0	48	1	188 *	217	225	211	98	214	199	221	210
NuTech	5N-809GTCBLLRW	KRDS	196	94	37.3	48	0	161	216	211						
MEAN			212	100	33.2	51	0	176	224	235	211	100	209	198	226	214
LSD(0.10)			14	4	1.6	1	1	14	20	21	14	3	17	18	15	10

[†] 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.