

Table 7. Southern Zone - Late Maturity Grain Trial. (page 1 of 3)

106 DAY RELATIVE MATURITY OR LATER, BASED ON COMPANY RATING (ARLINGTON = ARL, JANESVILLE = JAN, LANCASTER = LAN)

BRAND	HYBRID	Genes [†]	2008						2007						6 Test		
			AVERAGE			ARL	JAN	LAN	AVERAGE			ARL	JAN	LAN	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	SB605VT3	GQJ	210	101	23.8	54	1	217	201	211 *							
Kruger	K6006VT3	GQJ	211	102	23.9	55	0	222	200	210 *	228	102	226	235	222	219	
Kruger	K6606VT3	GQJ	207	100	24.6	56	0	218	201	204							
Kruger	K6107VT3	GQJ	212	101	25.0	54	0	221	196	219 *	217	100	208	229	213	214	
Dairyland	ST4006	NJ	210	101	25.3	55	0	213	217	199	229	104 *	244 *	239	205	219	
Wyffels	W5281	GQJ	204	99	25.6	56	0	215	204	195							
Renk	RK760RRYGCB	GJ	216	102	25.7	56	0	234	202	211 *							
Kruger	K6008VT3	GQJ	186	95	25.9	55	0	191	167	200							
Dyna Gro	57V98	GQJ	214	101	26.2	55	0	218	219	207							
Croplan Genetics	591VT3	GQJ	215	101	26.4	57	0	219	216	209 *							
Kruger	K6007TS	GNJ	205	99	26.4	54	0	214	198	203							
Croplan Genetics	6226VT3	GQJ	201	98	26.6	54	0	207	200	196							
Legacy Seeds	L5950VT3	GQJ	203	98	27.0	56	0	213	196	200							
Mycogen	2C598	LPDH	225	103 *	27.6	54	0	244 *	222	208 *							
NuTech	3T-510VT3	GQJ	198	97	27.7	54	0	202	191	200							
Kaltenberg	K5823VT3	GQJ	199	97	27.7	55	0	193	221	183							
105-DAY HYBRID TRIAL AVERAGE##						27.7											
Midwest Genetics	76996VT3	GQJ	220	102	27.8	55	0	228	236 *	197							
Renk	RK719VT3	GQJ	194	96	27.8	55	0	207	196	179							
Kussmaul	K710		214	100	27.8	53	1	221	213	209 *							
Growmark	FS5559VT3	GQJ	214	100	28.0	54	0	221	212	208 *							
Hughes	4898HXT	LPD	230 *	104 *	28.4	52	0	247 *	241 *	202							
Kussmaul	K-HC2		213	100	28.6	52	0	243 *	196	199							
Wyffels	W5159	KRDH	219	101	28.8	53	0	234	215	208 *							
Kruger	K6011TS	GNJ	198	96	29.0	53	0	200	194	200	214	98	196	232	213	206	
Kruger	K6111TS	GNJ	221	101	29.0	53	0	224	217	222 *							
NuTech	3T-808VT3	GQJ	218	101	29.1	54	0	231	221	202							
Growmark	FS58SV3	GQJ	222	101	29.2	54	0	234	223	208 *							
Croplan Genetics	5892VT3	GQJ	212	99	29.2	53	0	217	215	203							
NuTech	3T-311VT3	GQJ	206	98	29.3	53	0	217	195	205							
Cornelius	C547VT3	GQJ	217	100	29.3	53	1	241	212	198							
Wyffels	W5641	GQJ	218	100	29.6	54	0	235	227 *	191	252 *	107 *	246 *	262 *	248 *	235 *	
Growmark	FS6299VT3	GQJ	219	101	29.6	55	0	234	215	210 *	236	100	230 *	244	233 *	228	
Crows	4354VT3	GQJ	237 *	105 *	29.6	55	0	249 *	237 *	224 *							
Kruger	K6208VT3	GQJ	232 *	103 *	29.7	55	0	247 *	230 *	220 *	248 *	106 *	247 *	256 *	241 *	240 *	

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Table 7 (continued). Southern Zone - Late Maturity Grain Trial. (page 2 of 3)

106 DAY RELATIVE MATURITY OR LATER, BASED ON COMPANY RATING (ARLINGTON = ARL, JANESVILLE = JAN, LANCASTER = LAN)

BRAND	HYBRID	Genes [†]	2008						2007			6 Test				
			AVERAGE			ARL	JAN	LAN	AVERAGE		ARL	JAN	LAN	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
AgriGold	A6439VT3	GQJ	242 *	106 *	29.8	53	1	258 *	243 *	226 *						
Great Lakes	5995BtRW	GN	227	102	29.9	54	0	236	231 *	214 *						
G2 Genetics	1H-911HxLL	LD	227	102	30.0	56	0	241	233 *	207						
Cornelius	C649VT3	GQJ	218	100	30.1	53	0	231	220	203						
Cornelius	C595YG	G	209	98	30.1	54	0	228	222	178						
NuTech	3T-110VT3	GQJ	235 *	104 *	30.2	53	0	238	239 *	228 *						
Mycogen	2K660	G	233 *	103 *	30.2	52	0	242	246 *	211 *						
Kaltenberg	K6165RRLHXT	LPDJ	215	99	30.2	53	0	219	224	204						
Midwest Genetics	76485VT3	GQJ	234 *	104 *	30.4	55	0	252 *	227 *	223 *						
Dahlco Seeds	7071VT3	GQJ	203	96	30.4	52	0	230	187	193						
Dekalb	RX674VT3(VT3)	GQJ	220	100	30.5	54	0	246 *	217	198						
Next Generation Seed	5806-3000GT	KRDS	219	100	30.5	54	0	235	216	206						
NuTech	3T-109VT3	GQJ	218	100	30.5	52	1	242	206	205						
Trelay	8T339	GQJ	218	100	30.5	54	1	237	210	207						
Kruger	K7010YG+	GN	221	101	30.5	54	0	229	234 *	202						
Dekalb	DKC61-69(VT3)	GQJ	233 *	103 *	30.6	54	0	249 *	230 *	219 *						
Growmark	FS60AV3	GQJ	221	100	30.6	53	1	237	215	211 *						
Growmark	FS60JV3	GQJ	231 *	103 *	30.6	53	0	235	241 *	217 *						
110-DAY HYBRID TRIAL AVERAGE##						30.6										
NuTech	3C-408RRYGCB	GJ	229 *	102	30.6	55	0	249 *	226 *	212 *						
Dyna Gro	CX08711	GQJ	224	101	30.7	52	0	236	211	227 *						
NuTech	3T-310VT3	GQJ	219	100	30.7	53	0	233	216	209 *	236	102	220	246	243 *	228
Renk	RK844VT3	GQJ	229 *	102	30.8	54	0	242	239 *	206						
Kaltenberg	K6648LLBt11	KD	220	100	30.8	53	0	240	228 *	193						
G2 Genetics	3A-513RR	J	231 *	103 *	30.9	55	0	243 *	245 *	207						
Hughes	6347VT3	GQJ	228	102	31.0	53	0	242	226 *	216 *						
Renk	RK829VT3	GQJ	220	100	31.0	53	0	241	217	202	242 *	103 *	235 *	260 *	232 *	231 *
NuTech	3P-708RRYGPL	GNJ	219	100	31.1	54	0	224	225	208 *						
NuTech	5X-008RRHxT	LPDJ	216	99	31.2	53	0	229	212	208 *						
NuTech	3T-912VT3	GQJ	216	99	31.5	54	1	235	204	208 *						
Dairyland	ST9009	GQJ	234 *	103 *	31.6	54	0	241	236 *	225 *						
Dairyland	ST8208	LPD	236 *	103 *	31.6	52	0	244 *	241 *	222 *	237	103 *	226	244	240 *	236 *
Renk	RK770VT3	GQJ	213	98	31.6	53	0	225	214	201						
Kaltenberg	K6355RRLBtHx	LDJ	212	98	31.7	51	0	222	223	190						
LG Seeds	LG2545VT3	GQJ	231 *	102	31.7	50	0	243 *	238 *	213 *						

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Table 7 (continued). Southern Zone - Late Maturity Grain Trial. (page 3 of 3)

106 DAY RELATIVE MATURITY OR LATER, BASED ON COMPANY RATING (ARLINGTON = ARL, JANESVILLE = JAN, LANCASTER = LAN)

BRAND	HYBRID	Genes [†]	2008						2007			6 Test				
			AVERAGE			ARL	JAN	LAN	AVERAGE		ARL	JAN	LAN	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
Kruger	K6412VT3	GQJ	218	99	31.8	55	0	221	221	210 *	237	102	224	261 *	225	227
G2 Genetics	1X-911HxTLL	LPD	230 *	102	31.8	56	0	251 *	227 *	213 *						
Kruger	K6210TS	GNJ	232 *	102	32.3	54	0	234	247 *	215 *	226	96	221	243	213	229
G2 Genetics	5H-508RRHx	LDJ	203	95	32.7	56	0	219	198	193						
NuTech	0C-413YGCB	G	226	100	32.9	53	0	238	224	215 *						
AgriGold	A6394VT3	GQJ	227	101	32.9	51	0	234	225	222 *	230	101	236 *	240	214	229
Mycogen	2R693	LPDJ	217	98	33.0	55	0	224	219	209 *						
Farm Advantage	87A10GL	KRDS	204	95	33.2	53	0	223	201	188						
NuTech	3T-710VT3	GQJ	220	99	33.3	53	0	233	224	203						
Kruger	K6411VT3	GQJ	226	100	33.6	53	0	229	228 *	222 *						
115-DAY HYBRID TRIAL AVERAGE##						33.9										
LG Seeds	LG2548		193	92	33.9	50	0	206	190	182						
Wyffels	W7251	GQJ	221	99	34.1	55	1	230	215	219 *						
Dekalb	DKC63-42(VT3)	GQJ	230 *	101	34.2	54	1	241	228 *	220 *						
NuTech	5X-512RRHxT	LPDJ	217	98	34.5	52	0	246 *	196	210 *						
NuTech	3T-514VT3	GQJ	231 *	101	34.8	52	0	243 *	234 *	217 *						
Crows	4822B	G	223	99	34.9	54	0	228	231 *	209 *						
G2 Genetics	5H-212RRHx	LDJ	211	96	35.2	56	0	232	213	187						
Kruger	K6212TS	GNJ	216	97	35.9	55	0	224	215	210 *						
Croplan Genetics	6818VT3	GQJ	216	97	36.3	54	1	217	220	212 *						
NuTech	3T-415VT3	GQJ	210	94	37.5	52	0	216	223	190						
MEAN			218	100	30.2	54	0	230	218	207	225	100	220	235	219	226
LSD(0.10)**			13	3	2.1	1	1	15	21	20	14	4	21	17	24	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.