

Table 10. South Central Zone - Late Maturity Grain Trial. (page 1 of 2)

102 day Relative Maturity or later based on company rating (Fond du Lac= FON, Galesville= GAL, Hancock= HAN)

Brand	Hybrid	Traits†	2018									2017					
			Average						Yield (bu/A)			Average		Yield (bu/A)			
			Yield (bu/A)	P.I. #	Moist %	Test Wt. %	Lodge %	FON	GAL	HAN	Yield (bu/A)	P.I. #	FON	GAL	HAN		
ProHarvest	6333STAXRIB	CB,LL,RR,RW	208	95	23.2	55	2	197	213	212							
Cornelius	6325VT2P	CB,RR	249	* 104	23.2	56	3	245	233	* 268							
Renk	RK717SSTX	CB,LL,RR,RW	234	100	23.5	55	2	228	246	227	* 248	* 102	* 257	253	235		
LG Seeds	LG5499VT2RIB	CB,RR	240	102	23.8	56	2	239	237	243							
Renk	RK604SSTX	CB,LL,RR,RW	249	* 103	23.9	55	5	* 256	246	244							
Tracy Seeds	T102-29	RR	212	96	23.9	56	1	212	195	230							
Federal Hybrids	5370SSRIB	CB,LL,RR,RW	243	102	24.0	57	1	239	* 251	238							
Federal Hybrids	5570SSRIB	CB,LL,RR,RW	221	98	24.0	54	1	234	218	211							
Brunner	4044	None	238	101	24.0	52	2	237	245	232	* 247	* 101	240	251	251		
Cornelius	C408DP	CB,RR,RW	226	99	24.1	54	1	227	220	230	* 259	* 104	* 260	259	* 260		
Cornelius	C385SS	CB,RR	248	* 103	24.2	54	1	240	* 250	253							
Jung	7S522RIB	CB,LL,RR,RW	218	97	24.3	55	2	221	201	231	243	* 102	* 252	247	230		
Dairyland	RPM-4329AM	CB,LL,RR	* 251	* 104	24.3	56	4	240	* 253	* 260							
NK Brand	NK0330-3120	CB,LL,RR	223	98	24.3	54	3	210	223	235							
AgriGold	A63394STX	CB,LL,RR,RW	231	99	24.4	55	6	244	228	222							
Dairyland	EXP-10206	CB,LL,RR	243	102	24.5	54	3	243	229	256							
Dairyland	RPM-4317AM	CB,LL,RR	245	* 103	24.5	55	2	252	245	239							
Cornelius	6376	None	* 266	* 106	24.7	54	5	* 270	* 268	* 259							
Dairyland	DS9804RA	CB,LL,RR,RW	219	96	24.7	53	3	226	203	227	220	97	233	220	207		
InVision	FS 52RL0 EZR	CB,LL,RR	222	97	24.8	53	4	224	223	219	230	99	227	244	219		
100-DAY HYBRID TRIAL AVERAGE##			24.9														
DuPont Pioneer	P0306AM	CB,LL,RR	240	101	25.0	55	3	234	246	240							
Legend Seeds	LR9804GENSSRIB	CB,LL,RR,RW	246	* 103	25.2	54	0	* 255	243	240	* 256	* 103	* 269	260	240		
Federal Hybrids	5280SSRIB	CB,LL,RR,RW	243	102	25.2	55	1	241	236	251							
Renk	RK710DGVT2P	CB,DT,RR	* 252	* 104	25.3	54	1	* 256	* 253	247							
Cornelius	C478DP	CB,RR	* 255	* 104	25.3	55	1	243	* 263	* 261							
Dairyland	RPM-4318AM	CB,LL,RR	243	101	25.3	55	3	247	224	257							
Cornelius	C508	None	227	98	25.3	56	4	225	229	229							
Legacy Seeds	L5418	CB,LL,RR,RW	221	97	25.4	55	3	226	219	218							
InVision	FS 55TX1 RIB	CB,LL,RR,RW	230	99	25.4	56	3	223	233	234	* 250	* 102	242	267	242		
Viking	51-04GS	None	237	100	25.4	53	5	248	234	228							
Renk	RK642SSTX	CB,LL,RR,RW	229	99	25.4	55	1	239	223	226	* 254	* 103	* 253	266	244		
Renk	RK737SSTX	CB,LL,RR,RW	250	* 103	25.4	56	2	242	241	* 266							
Legend Seeds	JSC40J704RR	RR	237	100	25.5	53	3	248	238	225							
105-DAY HYBRID TRIAL AVERAGE##			25.5														

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Table 10 (continued). South Central Zone - Late Maturity Grain Trial. (page 2 of 2)

102 day Relative Maturity or later based on company rating (Fond du Lac= FON, Galesville= GAL, Hancock= HAN)

Brand	Hybrid	Traits†	2018									2017				
			Average						Yield (bu/A)			Average		Yield (bu/A)		
			Yield (bu/A)	P.I. #	Moist %	Test Wt. %	Lodge %	FON	GAL	HAN	Yield (bu/A)	P.I. #	FON	GAL	HAN	
Tracy Seeds	T104-26 (3122EZ)	CB,LL,RR,RW	217	96	25.5	51	3	216	216	218	243	* 101	233	249	248	
Jung	52SS507RIB	CB,LL,RR,RW	241	101	25.7	54	1	239	243	240	* 251	* 101	* 253	252	249	
InVision	FS 54A00	None	234	99	25.7	53	3	243	241	218						
Legacy Seeds	L5516	CB,LL,RR,RW	227	98	25.8	55	3	224	238	220	* 250	* 101	246	* 277	227	
Legacy Seeds	L5217	CB,LL,RR,RW	234	99	25.9	55	1	245	238	218						
Viking	55-02	None	235	100	26.0	55	2	238	214	253						
InVision	FS 53ZX1 RIB	CB,LL,RR,RW	238	100	26.0	55	1	236	235	242						
LG Seeds	LG5525VT2RIB	CB,RR	243	101	26.1	54	1	246	232	252						
AgriGold	A63554VT2RIB	CB,RR	250	* 103	26.1	54	2	252	244	253						
ProHarvest	6420SX RIB	CB,LL,RR,RW	229	99	26.1	55	1	230	224	234						
Brunner	EXP105A	CB,LL,RR	218	95	26.4	54	9	223	194	237						
Dairyland	DS7603PE		240	100	27.0	53	2	238	247	234						
Dekalb	DKC58-06RIB	CB,LL,RR,RW	247	102	27.4	57	1	245	* 256	239						
Dekalb	DKC52-68RIB	CB,RR	233	99	27.4	53	2	239	230	230	* 255	* 103	243	252	* 270	
Dairyland	RPM-4816AM	CB,LL,RR	* 252	102	27.7	55	2	* 255	* 253	250						
O'Brien Hybrids	OB1104	None	234	99	27.7	53	2	236	246	221						
Legend Seeds	LR9907GENSSRIB	CB,RR	236	99	27.7	54	1	234	* 253	223						
O'Brien Hybrids	OBX1106	None	204	92	28.2	53	3	219	171	222						
Dairyland	EXP-10411	CB,LL,RR	* 259	* 103	28.5	53	6	* 261	247	* 271						
110-DAY HYBRID TRIAL AVERAGE##					28.6											
Viking	42-05	None	244	100	28.7	55	4	222	* 258	252						
Dairyland	EXP-11016	CB,LL,RR	* 263	* 104	28.7	57	3	* 264	* 265	* 261						
O'Brien Hybrids	OBX1107	None	199	91	29.1	52	1	201	210	185						
Dairyland	RPM-5018AM	CB,LL,RR	* 265	* 104	29.3	54	2	* 258	* 265	* 273						
Dairyland	EXP-10813	CB,LL,RR	249	101	29.7	54	2	253	245	251						
MEAN			237	100	25.7	54	2	237	235	238	239	100	240	246	232	
LSD(0.10)**			15	3	1.4	1	4	15	20	15	17	4	18	20	18	

† Traits: CB=Corn Borer, DT=Drought Tolerant, LL=Liberty Link, RR=Roundup Ready, RW=Corn Rootworm, lfy=Leafy, ND=Nutri-Dense, wo=Water Optimize.

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.