

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†	2020									2019			
			Average						Yield (bu/A)			Average		FON	HAN
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	FON	GAL	HAN	Yield (bu/A)	P.I. #			
Jung	53DP511	CB,RR	231	* 105	21.4	54	0	* 234	253	207					
Cornelius	C349SS	CB,LL,RR,RW	230	* 103	22.6	54	0	203	* 283	203	* 216	* 104	198	* 233	
Latham	LH5487VT2PRO	CB,RR	225	* 102	22.9	54	0	197	271	207					
Cornelius	C6209DP	CB,RR	228	* 103	23.0	54	0	213	246	* 224					
Renk	RK642VT2P	CB,RR	232	* 104	23.0	54	0	208	* 272	216	205	* 101	197	214	
Golden Harvest	G02K39-5122 EZ1	CB,LL,RR,RW	214	100	23.1	52	2	193	236	215					
NK Brand	NK0243-5122	CB,LL,RR,RW	219	100	23.5	52	2	185	259	214					
Viking	46-02	None	159	85	23.5	54	0	54	235	189					
Cornelius	C6219SS	CB,LL,RR,RW	221	101	23.6	53	0	199	249	215					
Federal Hybrids	5280VT2PRIB	CB,RR	* 233	* 104	23.6	53	0	192	271	* 237	* 221	* 105	* 209	* 233	
Cornelius	6376	None	216	99	23.7	52	1	144	* 280	* 224	* 217	* 105	203	* 232	
Dekalb	DKC52-34SSRIB	CB,LL,RR,RW	217	100	24.2	53	0	175	252	* 224					
Legacy Seeds	LC-5217VT2P(RIB)	CB,RR	226	* 102	24.4	54	0	188	268	222	* 218	* 105	* 215	* 222	
Latham	LH5245VT2PRO	CB,RR	191	94	24.5	53	0	163	223	187					
Viking	55-02	None	223	101	24.5	55	1	179	262	* 228	205	100	195	* 215	
100-DAY HYBRID TRIAL AVERAGE##					24.8										
Cornelius	C478DP	CB,RR	* 245	* 106	25.1	55	0	* 236	269	* 230	* 220	* 103	* 211	* 229	
Renk	RK621VT2P	CB,RR	* 236	* 104	25.4	54	0	* 232	265	212	* 210	* 102	* 211	208	
Tracy Seeds	T102-31	CB,LL,RR	228	* 102	25.4	54	0	193	268	* 223					
Jung	52SS501	CB,LL,RR,RW	214	98	25.4	53	0	182	252	207					
ProHarvest	6606VT2PRIB	CB,RR	229	* 102	25.5	55	0	212	255	218					
Dekalb	DKC54-64SSRIB	CB,LL,RR,RW	* 236	* 103	25.5	53	0	* 220	* 288	200					
Dairyland	DS-4440AM	CB,LL,RR	* 243	* 105	25.6	54	0	* 224	* 290	214	196	99	193	199	
Renk	RK695GTCBLLBL	CB,LL,RR	219	99	25.8	54	0	167	266	* 223					
LG Seeds	LG54C04	None	* 239	* 103	25.9	54	1	213	* 293	209					
FS InVISION	FS 5704X RIB	CB,LL,RR,RW	213	98	25.9	55	0	180	261	199					
Legacy Seeds	LC-5319SSX	CB,LL,RR,RW	* 258	* 108	26.1	53	0	* 241	* 294	* 239	* 218	* 103	* 209	* 226	
Dairyland	DS-4580Q	CB,LL,RR,RW	* 235	* 103	26.1	55	1	210	* 280	215					
Cornelius	C6401SS	CB,LL,RR,RW	* 260	* 109	26.1	53	0	* 260	* 283	* 236	* 221	* 104	* 210	* 231	
FS InVISION	FS 53ZX1 RIB	CB,LL,RR,RW	229	* 102	26.2	53	0	* 219	254	215	* 214	* 103	* 208	* 219	
FS InVISION	FS 5594X RIB	CB,LL,RR,RW	219	99	26.4	54	0	173	263	220	* 214	* 102	* 210	* 218	
Brunner	4044	None	* 242	* 105	26.6	52	0	* 237	* 273	216	* 208	* 101	* 212	205	
Latham	LH5517VT2PRO	CB,RR	226	101	26.8	54	0	202	255	221					
105-DAY HYBRID TRIAL AVERAGE##					26.8										
Jung	53SS521	CB,LL,RR,RW	* 236	* 103	26.9	52	0	* 222	* 282	206					

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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†	2020									2019			
			Average						Yield (bu/A)			Average		FON	HAN
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	FON	GAL	HAN	Yield (bu/A)	P.I. #			
Augusta Seed	A3053	CB,LL,RR,RW	199	94	27.1	54	0	134	258	206					
Latham	LH5742RR	RR	* 243	* 104	27.3	52	0	205	* 284	* 240					
Renk	RK710DGVT2P	CB,DT,RR	226	100	27.3	53	0	200	265	213	206	100	199	212	
Renk	RK626SSTX	CB,LL,RR,RW	215	98	27.3	52	2	201	234	210	* 213	* 103	199	* 227	
AgriGold	A632-35-5222EZ	CB,LL,RR,RW	198	93	27.4	54	0	111	* 281	203					
Dekalb	DKC53-27SSRIB	CB,LL,RR,RW	230	101	27.4	52	0	213	267	211	198	99	195	202	
NK Brand	NK0472-5222	CB,LL,RR,RW	214	97	27.4	54	0	181	260	201					
Hi Fidelity Genetics	HFG1051	None	229	101	27.4	52	0	185	* 280	222					
Latham	LH5377VT2PRO	CB,RR	224	99	27.4	52	0	190	* 280	202					
DuPont Pioneer	P0421AM	CB,LL,RR	* 238	* 103	27.5	52	0	* 221	* 290	204					
Golden Harvest	G03R40-5222 EZ1	CB,LL,RR,RW	196	92	27.7	54	1	139	255	193					
Legacy Seeds	LC533-20-5222	CB,LL,RR,RW	204	94	27.9	54	0	146	263	204					
Frontiersmen	107-A0GENSS	CB,LL,RR,RW	208	95	28.0	54	0	151	268	206					
Spectrum	5706	None	219	98	28.2	50	0	184	254	218					
FS InVISION	FS 55RL1 EZR	CB,LL,RR	218	98	28.3	52	0	188	267	198	182	93	166	197	
Cornelius	C6528-3220	CB,LL,RR	231	101	29.0	52	0	208	* 278	207					
Blue River Organic	48G35	None	232	100	29.2	52	1	195	* 278	221					
Blue River Organic	51T59	None	230	100	29.3	53	1	200	* 291	198					
Dekalb	DKC56-65SSRIB	CB,LL,RR,RW	212	95	29.5	53	0	158	* 274	205					
NK Brand	NK0440-3122 EZ	CB,LL,RR,RW	214	96	29.5	52	0	154	267	221	201	98	188	213	
O'Brien Hybrids	OB1177	None	198	89	36.3	53	0	172	247	175					
MEAN			223	100	26.2	53	0	191	267	212	203	100	198	209	
LSD(0.10)**			27	7	2.1	1	1	46	22	17	16	4	15	18	

† Traits: CB=Corn Borer, DT=Drought Tolerant, LL=Liberty Link, RR=Roundup Ready, RW=Corn Rootworm, Ify=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.