

# 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†	2019							2018				
			Average				Yield (bu/A)			Average		Yield (bu/A)		
			Yield (bu/A)	P.I. #	Moist %	Test Wt. %	Lodge %	FON	HAN	Yield (bu/A)	P.I. #	FON	GAL	HAN
Golden Harvest	G03R40-3110	CB,LL,RR	206	* 103	25.7	53	0	196	* 217					
NK Brand	NK0472-3110	CB,LL,RR	201	* 101	26.2	53	1	188	214					
Brunner	EXP102	CB,LL,RR	* 207	* 102	26.5	53	0	193	* 221					
Dekalb	DKC52-35RIB	CB,RR	* 212	* 104	26.7	51	0	202	* 222					
Dairyland	DS-4317AM	CB,LL,RR	193	99	26.8	52	0	204	183	245	* 103	252 245 239		
Cornelius	6376	None	* 217	* 105	27.3	50	1	203	* 232	* 266	* 106	* 270 * 268 * 259		
Cornelius	C349SS	CB,LL,RR,RW	* 216	* 104	27.3	52	0	198	* 233					
Legacy Seeds	L5217VT2P(RIB)	CB,RR	* 218	* 105	27.5	52	0	* 215	* 222					
Legend Seeds	LR9903GENSSRIB	CB,LL,RR,RW	206	* 101	27.7	52	1	201	210					
Federal Hybrids	5280VT2PRIB	CB,RR	* 221	* 105	27.9	51	0	* 209	* 233					
Tracy Seeds	T102-29 (3122EZ)	CB,LL,RR,RW	165	91	28.0	52	0	163	167					
NK Brand	NK0243-3120-EZ1	CB,LL,RR	197	99	28.1	49	0	192	203					
Renk	RK621VT2P	CB,RR	* 210	* 102	28.3	51	0	* 211	208					
DuPont Pioneer	P0306AM	CB,LL,RR	192	98	28.3	51	1	197	187	240	101	234 246 240		
<b>100-DAY HYBRID TRIAL AVERAGE##</b>					<b>28.3</b>									
Dairyland	DS-4440AM	CB,LL,RR	196	99	28.4	51	1	193	199					
Renk	RK642VT2P	CB,RR	205	* 101	28.4	51	0	197	214					
Dairyland	DS-4580CYXR	CB,LL,RR,RW	* 207	* 102	28.4	52	0	204	211					
AgriGold	A632-07STX	CB,LL,RR,RW	* 210	* 102	28.6	53	1	* 220	200					
Cornelius	C461SS	CB,LL,RR,RW	205	* 101	28.7	51	0	199	211					
InVision	FS 53ZX1 RIB	CB,LL,RR,RW	* 214	* 103	28.7	51	0	* 208	* 219	238	100	236 235 242		
ProHarvest	6420SX RIB	CB,LL,RR,RW	188	97	29.0	52	0	184	192	229	99	230 224 234		
Renk	RK626SSTX	CB,LL,RR,RW	* 213	* 103	29.0	50	0	199	* 227					
Golden Harvest	G02K39-3120 EZ	CB,LL,RR	188	97	29.1	48	1	189	188					
Jung	7S522RIB	CB,LL,RR,RW	186	96	29.3	51	0	181	191	218	97	221 201 231		
Viking	55-02	None	205	100	29.4	53	2	195	* 215	235	100	238 214 253		
Viking	84-05	None	* 212	* 102	29.4	51	0	* 214	210					
Dekalb	DKC54-65RIB	CB,RR	* 223	* 105	29.5	52	0	* 219	* 228					
Dekalb	DKC53-27RIB	CB,LL,RR,RW	198	99	29.6	50	0	195	202					
Dupont Pioneer	P0389AMXT	CB,LL,RR,RW	187	96	29.8	51	1	182	193					
Cornelius	6438DP	CB,RR	203	100	29.8	51	0	196	209					
Cornelius	C385SS	CB,LL,RR,RW	* 210	* 102	29.8	52	0	* 210	210	248	* 103	240 * 250 253		
Renk	RK717SSTX	CB,LL,RR,RW	190	97	29.9	52	1	203	178	234	100	228 246 227		
<b>105-DAY HYBRID TRIAL AVERAGE##</b>					<b>30.0</b>									
Jung	52SS507RIB	CB,LL,RR,RW	202	99	30.1	51	0	194	210	241	101	239 243 240		

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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†	2019							2018				
			Average				Yield (bu/A)			Average		Yield (bu/A)		
			Yield (bu/A)	P.I. #	Moist %	Test Wt. %	Lodge %	FON	HAN	Yield (bu/A)	P.I. #	FON	GAL	HAN
Legacy Seeds	L5319SSX	CB,LL,RR,RW	* 218	* 103	30.2	50	0	* 209	* 226					
Cornelius	C6401SS	CB,LL,RR,RW	* 221	* 104	30.4	51	0	* 210	* 231					
ProHarvest	X19560	CB,LL,RR,RW	* 214	* 102	30.6	49	0	* 213	* 215					
Brunner	4044	None	* 208	* 101	30.6	50	0	* 212	205	238	101	237	245	232
Renk	RK710DGVT2P	CB,DT,RR	206	100	30.8	51	0	199	212	* 252	* 104	* 256	* 253	247
Cornelius	C478DP	CB,RR	* 220	* 103	30.8	53	1	* 211	* 229	* 255	* 104	243	* 263	* 261
Legacy Seeds	L5519DGVT2P	CB,DT,RR	* 207	100	30.9	51	0	196	* 218					
Legend Seeds	LR9008GENSSRIB	CB,LL,RR,RW	206	100	31.1	53	0	* 212	200					
Tracy Seeds	T104-26 (3122EZ)	CB,LL,RR,RW	196	97	31.5	50	0	186	206	217	96	216	216	218
Dekalb	DKC55-53RIB	CB,LL,RR,RW	204	99	31.5	51	1	197	212					
InVision	FS 5594X RIB	CB,LL,RR,RW	* 214	* 102	31.7	52	0	* 210	* 218					
Dairyland	DS-4310YHR	CB,LL,RR	205	99	31.7	52	0	200	209					
Renk	RK737SSTX	CB,LL,RR,RW	* 208	100	31.8	52	0	201	* 215	250	* 103	242	241	* 266
Legend Seeds	LR9905 VIP3220	CB,LL,RR	191	95	31.8	50	5	172	210					
NK Brand	NK0440-3122-EZ1	CB,LL,RR,RW	201	98	32.0	49	1	188	213					
Legacy Seeds	L5438-3010	CB,LL,RR	204	99	32.0	50	3	191	* 218					
Dairyland	DS-4329AM	CB,LL,RR	191	96	32.2	49	0	187	194	* 251	* 104	240	* 253	* 260
LG Seeds	LG5525VT2RIB	CB,RR	204	99	32.3	53	0	197	210	243	101	246	232	252
InVision	FS 55RL1 EZR	CB,LL,RR	182	93	32.6	50	1	166	197					
Dairyland	DS-7004RA	CB,LL,RR	194	96	32.7	49	0	190	199					
DuPont Pioneer	P0574AMXT	CB,LL,RR,RW	182	93	33.1	51	0	182	183					
MEAN			203	100	29.6	51	0	198	209	237	100	237	235	238
LSD(0.10)**			16	4	2.1	3	2	15	18	15	3	15	20	15

† 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.