

# Table 8. Southern Zone - Late Maturity Grain Trial. (page 1 of 2)

107 day Relative Maturity or later based on company rating (Arlington= ARL, Janesville= JAN, Montfort=MON)

Brand	Hybrid	Traits†	2018									2017				
			Average						Yield (bu/A)			Average		Yield (bu/A)		
			Yield (bu/A)	P.I. #	Moist %	Test Wt. %	Lodge %	ARL	JAN	MON	Yield (bu/A)	P.I. #	ARL	JAN	MON	
Cornelius	C461SS	CB,LL,RR,RW	241	102	21.5	56	5	262	245	217	260	* 104	270	* 256	253	
InVision	FS 57ZX1 RIB	CB,LL,RR,RW	237	101	21.5	55	3	275	230	206						
Golden Harvest	G07A24-3010	CB,LL,RR	230	99	22.2	57	6	239	219	233						
NK Brand	NK0763-3010	CB,LL,RR	226	99	22.4	56	2	241	215	222						
<b>105-DAY HYBRID TRIAL AVERAGE##</b>					22.6											
Legend Seeds	LR9907GENSSRIB	CB,RR	221	97	22.7	53	1	235	212	215						
LG Seeds	LG5565STXRIB	CB,LL,RR,RW	243	101	23.0	57	9	262	238	229						
Cornelius	6963	None	214	94	23.0	56	11	223	212	207						
Renk	RK763VT2P	CB,RR	223	97	23.1	54	5	243	221	204						
Cornelius	C555-3010	CB,LL,RR	225	97	23.3	55	8	229	231	214						
LG Seeds	LG57C28VT2PRO	CB,RR	223	97	23.3	56	2	248	217	203						
LG Seeds	LG59C66VT2PRO	CB,RR	247	102	23.6	57	2	* 285	236	220						
Dekalb	DKC58-06RIB	CB,LL,RR,RW	249	* 103	23.6	57	1	277	239	230	249	101	263	235	248	
Cornelius	C573DP	CB,RR	241	101	23.7	54	1	258	237	228						
Renk	RK779SSTX	CB,LL,RR,RW	225	98	23.8	56	1	246	228	200						
Power Plus	4A67AMXT	CB,LL,RR,RW	* 265	* 106	23.9	54	3	* 304	* 270	222						
AgriGold	A63894STX	CB,LL,RR,RW	245	102	23.9	56	1	278	240	218						
Dekalb	DKC59-07RIB	CB,LL,RR,RW	229	98	24.1	55	1	250	229	208						
Jung	58SS537RIB	CB,LL,RR,RW	244	101	24.1	55	3	267	* 257	207	252	99	263	242	252	
Tracy Seeds	T108-26 (3111)	CB,LL,RR,RW	246	101	24.3	55	5	251	238	248	242	99	242	233	251	
Legend Seeds	LR9811VT2PRIB	CB,RR	242	100	24.4	56	4	277	237	213						
Dekalb	DKC58-34RIB	CB,LL,RR,RW	231	98	24.5	56	6	262	238	194						
Cornelius	C564DP	CB,RR	246	101	24.6	55	2	282	239	217						
Dairyland	EXP-11016	CB,LL,RR	* 259	* 103	24.7	57	9	282	* 255	240						
AgriGold	A63874VT2PRO	CB,RR	* 258	* 104	24.7	56	0	* 306	238	230						
Dairyland	DS9508RA	CB,LL,RR,RW	236	100	24.7	53	0	252	223	233						
Viking	53-12GS	None	* 258	* 104	24.7	55	5	282	231	260						
Dairyland	RPM-4816AM	CB,LL,RR	248	102	24.7	55	3	* 287	* 252	206						
LG Seeds	LG5548STXRIB	CB,LL,RR,RW	250	102	24.8	55	4	* 289	233	228	258	101	268	238	* 267	
Legacy Seeds	L6918	CB,LL,RR,RW	242	99	24.8	57	9	273	248	206						
AgriGold	A63755VT2PRO	CB,RR	226	97	24.8	54	5	252	217	208						
InVision	FS 58R49	CB,LL,RR,RW	240	100	24.8	53	3	253	227	239						
Cornelius	C633DP	CB,RR	246	101	24.9	55	6	268	239	229	254	101	257	242	* 263	
InVision	FS 60UX1	CB,LL,RR,RW	251	102	24.9	56	5	268	* 254	231						
InVision	FS 58G00	None	237	99	25.0	53	4	269	216	228						

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# Table 8 (continued). Southern Zone - Late Maturity Grain Trial. (page 2 of 2)

107 day Relative Maturity or later based on company rating (Arlington= ARL, Janesville= JAN, Montfort=MON)

Brand	Hybrid	Traits†	2018									2017			
			Average						Yield (bu/A)			Average		Yield (bu/A)	
			Yield (bu/A)	P.I. #	Moist %	Test Wt. %	Lodge %	ARL	JAN	MON	Yield (bu/A)	P.I. #	ARL	JAN	MON
Jung	58SS529	CB,LL,RR,RW	248	102	25.1	54	1	282	243	220					
Cornelius	C564SS	CB,LL,RR,RW	243	101	25.2	56	2	282	233	215					
LG Seeds	LG58C77VT2PRO	CB,RR	220	96	25.2	54	3	239	217	204					
Cornelius	C568	None	245	101	25.3	53	5	*288	209	239					
<b>110-DAY HYBRID TRIAL AVERAGE##</b>					25.4										
Viking	48-08GS	None	*257	*103	25.5	54	5	275	230	265					
Dairyland	EXP-10813	CB,LL,RR	236	99	25.6	53	3	276	231	201					
Dairyland	DS7909PE		*276	*108	25.6	60	1	284	*258	*285					
Wyffels	W5518	CB,LL,RR,RW	245	100	25.6	53	6	256	250	230					
Dairyland	EXP-11014	CB,LL,RR	*260	*104	25.6	55	5	280	230	*271					
Dairyland	RPM-5018AM	CB,LL,RR	251	102	25.7	54	1	*294	246	211					
Dairyland	DS9510RA	CB,LL,RR,RW	*263	*105	25.8	53	1	*288	*253	247	252	100	265	242	250
Golden Harvest	G12W66-3000GT	CB,LL,RR,RW	*257	*103	25.9	55	2	*286	233	254					
AgriGold	A63940VT2RIB	CB,RR	240	99	26.2	54	3	274	224	221	255	101	*286	231	247
Renk	RK877DGVT2P	CB,DT,RR	220	95	26.3	54	5	240	223	198					
Legend Seeds	LR9910GENSSRIB	CB,LL,RR,RW	240	99	26.3	55	4	255	*263	203					
AgriGold	A64178STXRIB	CB,LL,RR,RW	233	96	26.5	56	10	279	237	182	256	100	248	*248	*272
LG Seeds	LG5606STXRIB	CB,LL,RR,RW	247	100	26.6	56	8	276	241	224					
Tracy Seeds	T111-E2	CB,LL,RR	227	95	26.8	55	15	206	240	234					
AgriGold	A64077STXRIB	CB,LL,RR,RW	250	100	26.9	56	7	*285	*256	209					
Cornelius	C667SS	CB,LL,RR,RW	244	99	27.2	56	8	265	245	220					
Golden Harvest	G10T63-3122 EZ1	CB,LL,RR,RW	247	100	27.5	56	6	265	240	234					
LG Seeds	LG62C02VT2PRO	CB,RR	*257	102	27.6	55	1	283	*254	235					
Dekalb	DKC63-60RIB	CB,LL,RR,RW	250	100	27.7	56	4	*288	244	219	*267	*103	263	*263	*275
O'Brien Hybrids	OB1109	None	215	93	27.7	52	9	259	155	231					
Renk	RK842SSTX	CB,LL,RR,RW	246	99	27.9	55	6	269	244	226	256	99	271	232	*265
AgriGold	A64106STX	CB,LL,RR,RW	234	97	28.7	55	2	255	244	202					
Jung	61SS608	CB,LL,RR,RW	231	95	29.1	55	9	265	238	190	255	99	259	245	*261
Dairyland	EXP-11113	CB,LL,RR	*257	101	29.3	55	2	*286	233	250					
MEAN			242	100	25.1	55	4	267	235	223	250	100	260	237	252
LSD(0.10)**			22	5	1.7	2	7	21	18	18	13	3	20	19	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.