

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†	2019									2018				
			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	
ProHarvest	6828VT2RIB	CB,RR	248	* 104	25.0	53	3	243	239	262						
LG Seeds	LG57C33STX	CB,LL,RR,RW	244	102	26.2	52	9	228	236	269						
Legend Seeds	LR9008GENSSRIB	CB,LL,RR,RW	233	98	26.4	55	16	216	227	256						
ProHarvest	X19652	CB,LL,RR,RW	246	* 103	26.5	55	3	249	230	259						
Federal Hybrids	5700SS	CB,LL,RR,RW	226	97	26.5	54	13	201	234	242						
Renk	RK765VT2P	CB,RR	251	* 105	26.7	52	1	* 270	230	253						
InVision	FS 57ZX1 RIB	CB,LL,RR,RW	245	101	26.8	53	13	210	234	* 291	237	101	275	230	206	
105-DAY HYBRID TRIAL AVERAGE##					27.0											
Dekalb	DKC58-34RIB	CB,LL,RR,RW	235	100	27.0	55	8	230	233	241	231	98	262	238	194	
NK Brand	NK0886-3120-EZ1	CB,LL,RR	237	101	27.1	54	5	218	224	267						
LG Seeds	LG59C66VT2RIB	CB,RR	* 278	* 110	27.1	55	1	* 291	* 262	* 282	247	102	* 285	236	220	
Wyffels	W5086	CB,RR	* 257	* 106	27.2	53	0	* 270	239	260						
NK Brand	NK1082-3330A-EZ1	CB,LL,RR-wo	197	86	27.2	53	43	151	237	203						
Jung	57SS530	CB,LL,RR,RW	231	98	27.3	54	11	215	224	255						
Dekalb	DKC59-81RIB	CB,LL,RR,RW	239	100	27.4	53	11	220	* 259	238						
AgriGold	A638-84	None	249	102	27.4	54	12	251	227	269						
Golden Harvest	G10L16-3330 EZ	CB,LL,RR	208	88	27.5	54	45	178	230	217						
Cornelius	C575DP	CB,RR	* 261	* 106	27.6	53	3	* 262	243	* 278						
AgriGold	A637-55VT2RIB	CB,RR	250	* 103	27.7	53	5	235	241	* 275	226	97	252	217	208	
Cornelius	C577SS	CB,LL,RR,RW	* 269	* 107	27.8	54	2	* 263	* 252	* 290						
LG Seeds	LG58C77VT2RIB	CB,RR	244	102	27.9	53	2	243	233	255	220	96	239	217	204	
Golden Harvest	G08M20-3120 EZ	CB,LL,RR	246	* 103	28.0	53	2	234	237	268						
Cornelius	C633DP	CB,RR	242	101	28.0	53	3	217	233	* 276	246	101	268	239	229	
Burrus	4T46SS	CB,LL,RR,RW	* 256	* 105	28.0	55	1	239	246	* 283						
Viking	53-12GS	None	* 260	* 106	28.1	54	1	* 276	241	263	* 258	* 104	282	231	260	
InVision	FS 58RL1 EZR	CB,LL,RR	231	98	28.1	53	9	216	231	247						
AgriGold	A638-74VT2RIB	CB,RR	* 259	* 104	28.3	55	7	233	245	* 299	* 258	* 104	* 306	238	230	
Renk	RK779SSTX	CB,LL,RR,RW	225	97	28.4	54	7	206	229	239	225	98	246	228	200	
AgriGold	A639-70STX	CB,LL,RR,RW	238	99	28.5	52	11	188	243	* 285						
InVision	FS 60UX1 RIB	CB,LL,RR,RW	* 259	* 104	28.7	54	8	240	* 254	* 283	251	102	268	* 254	231	
Jung	58SS529	CB,LL,RR,RW	247	102	28.8	53	5	213	246	* 282	248	102	282	243	220	
Dekalb	DKC62-20RIB	CB,RR	* 268	* 107	28.8	55	4	* 278	241	* 285						
AgriGold	A638-44DGV2PRO	CB,DT,RR	248	101	28.9	54	11	203	* 252	* 289						
LG Seeds	LG5548STXRIB	CB,LL,RR,RW	233	99	28.9	53	5	221	232	244	250	102	* 289	233	228	
Cornelius	6869	None	* 273	* 108	29.0	53	3	* 283	246	* 291						

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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†	2019									2018				
			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	
Viking	48-08	None	251	* 103	29.1	51	3	255	236	262	* 257	* 103	275	230	265	
110-DAY HYBRID TRIAL AVERAGE##			29.1													
Wyffels	W4638	CB,LL,RR,RW	233	95	29.3	54	29	214	247	236						
Dairyland	DS-4840AM	CB,LL,RR	240	99	29.4	53	11	201	243	* 275						
Tracy Seeds	T109-31	RR	234	98	29.5	51	11	235	233	234						
Wyffels	W5518RIB	CB,LL,RR,RW	248	102	29.5	54	5	* 257	233	255	245	100	256	250	230	
O'Brien Hybrids	OBX1185	None	245	100	29.8	54	9	242	228	265						
O'Brien Hybrids	OB1109	None	252	101	30.0	52	14	252	224	* 280	215	93	259	155	231	
Brunner	EXP109	CB,LL,RR	229	96	30.1	51	12	216	238	233						
AgriGold	A640-77VT2RIB	CB,LL,RR,RW	246	101	30.2	55	5	232	236	270						
Legend Seeds	LR99A09-3220	CB,LL,RR	198	86	30.3	52	36	188	232	173						
AgriGold	A639-40VT2RIB	CB,RR	* 253	102	30.3	53	4	228	* 252	* 280	240	99	274	224	221	
Legend Seeds	LR9912GENSSRIB	CB,LL,RR,RW	* 256	* 103	30.4	53	5	246	243	* 280						
Power Plus	6G34VT2P	CB,RR	246	99	30.5	54	14	204	246	* 288						
AgriGold	A641-54VT2PRO	CB,RR	245	100	30.7	54	8	232	237	266						
Renk	RK842SSTX	CB,LL,RR,RW	249	100	30.8	55	9	219	239	* 289	246	99	269	244	226	
Renk	RK937VT2P	CB,RR	241	98	30.9	54	15	217	247	259						
Dekalb	DKC61-41RIB	CB,RR	* 278	* 108	30.9	53	3	* 280	* 266	* 288						
AgriGold	A641-06STXRIB	CB,LL,RR,RW	234	98	30.9	53	3	219	227	257	234	97	255	244	202	
LG Seeds	LG62C35VT2PRO	CB,RR	242	99	30.9	53	8	228	224	* 274						
InVision	FS 59VL1 EZR	CB,LL,RR	182	82	30.9	52	37	143	224	179						
Cornelius	C7125DP	CB,RR	* 266	* 104	31.0	54	7	242	* 256	* 300						
LG Seeds	LG60C33VT2PRO	CB,RR	234	98	31.0	54	5	230	214	258						
LG Seeds	LG62C02VT2RIB	CB,RR	248	99	31.0	53	17	210	* 249	* 285	* 257	102	283	* 254	235	
NK Brand	NK1205-3120-EZ1	CB,LL,RR	249	101	31.3	53	5	243	240	264						
Jung	61SS608	CB,LL,RR,RW	252	101	31.7	54	5	223	* 262	* 272	231	95	265	238	190	
Legend Seeds	LR9913 VIP3120	CB,LL,RR	194	85	32.3	52	29	172	223	188						
Renk	RK807SSTX	CB,LL,RR,RW	215	91	32.5	53	19	166	232	246						
MEAN			243	100	28.9	54	10	228	238	262	242	100	267	235	223	
LSD(0.10)**			25	7	1.3	7	14	34	17	28	22	5	21	18	18	

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.