

Table 7. Southern Zone - Early Maturity Grain Trial. (page 1 of 2)

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

Brand	Hybrid	Traits†	2023							2022					
			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
Wyffels	W2446RIB	CB,RR	248	* 100	18.5	56	0	* 284	211	249					
Dairyland	DS-4003Q	CB,LL,RR,RW	231	96	18.9	57	0	251	208	235					
Dekalb	DKC101-35VT2RIB	CB,RR	* 263	* 102	19.0	53	0	* 287	209	292					
Power Plus	1K18Q	CB,LL,RR,RW	255	* 101	19.2	55	0	269	* 229	267	* 262	* 104	* 277	* 258	253
Beck's	5393P	None	253	* 100	19.4	55	0	248	* 231	278					
Dairyland	DS-4365AM	CB,LL,RR	243	98	19.5	56	1	259	218	251					
100-DAY HYBRID TRIAL AVERAGE##					19.5										
Dekalb	DKC105-35VT2RIB	CB,RR	* 272	* 104	19.7	54	0	273	* 239	* 303					
PIP	5403	None	253	* 100	19.8	53	1	249	* 228	281					
Cornelius	C6578PC	CB,LL,RR	251	99	19.8	55	0	270	209	273					
Cornelius	C6472TRE	CB,RR	* 275	* 104	19.9	55	0	* 290	215	* 321					
NK Brand	NK0295-AA	CB,LL,RR	220	94	19.9	55	0	238	192	231					
Legacy Seeds	LC554-23 SSX	CB,LL,RR,RW	249	99	20.0	55	0	* 282	212	254					
Power Plus	1U41AM	CB,LL,RR	259	* 101	20.0	53	0	280	214	284					
Cornelius	C6438DP	CB,RR	250	99	20.1	54	0	279	200	272					
Legacy Seeds	LC544-22PWE	CB,LL,RR	258	* 101	20.1	54	0	270	* 233	271					
Jung	55DP514	CB,RR	* 265	* 102	20.2	53	1	280	215	* 301					
NK Brand	NK0367-AA	CB,LL,RR	251	99	20.2	54	0	272	206	276					
Cornelius	C6525SSP	CB,LL,RR,RW	* 273	* 103	20.2	53	0	* 293	202	* 323	* 269	* 104	* 285	* 269	253
Legacy Seeds	LC554-21 DGVT2P	CB,DT,RR	259	* 100	20.3	53	1	* 287	193	298	* 255	* 103	257	243	* 266
Legacy Seeds	LC534-23 TRE	CB,RR	* 262	* 101	20.4	55	1	268	213	* 304					
Legacy Seeds	LC551-22 SSX	CB,LL,RR,RW	254	* 100	20.8	56	0	252	213	297	* 259	* 104	247	* 263	* 268
Cornelius	C6400DGDP	CB,DT,RR	260	* 101	20.8	53	0	* 283	204	295	* 272	* 106	* 282	* 266	* 269
LG Seeds	LG54C55	None	260	* 101	20.8	54	0	* 281	214	284					
Dairyland	DS-4219AM	CB,LL,RR	255	* 100	21.1	53	0	266	* 229	270	* 262	* 103	* 292	248	244
Dekalb	DKC56-65SSRIB	CB,LL,RR,RW	* 264	* 102	21.1	54	0	280	* 231	281	242	98	272	231	224
Tracy Seeds	T104-34	CB,LL,RR	254	* 100	21.1	55	0	257	* 238	267					
Wyffels	W3309	CB,LL,RR,RW	260	* 101	21.2	54	0	* 286	212	282					
Tracy Seeds	T106-32	CB,LL,RR	* 270	* 103	21.2	53	0	273	* 229	* 309	* 263	101	* 287	* 253	249
Jung	57DP553	CB,RR	259	* 100	21.8	53	0	278	217	282	241	97	255	227	241
105-DAY HYBRID TRIAL AVERAGE##					21.8										
Jung	56SS538	CB,LL,RR,RW	244	97	21.9	55	0	257	203	273	248	100	253	242	249
Wyffels	W3579RIB	CB,LL,RR,RW	* 268	* 102	22.5	52	0	* 288	* 227	289					
LG Seeds	LG56C78-3110	CB,LL,RR	255	99	22.7	54	0	270	210	286					
Dairyland	DS-4686AM	CB,LL,RR	* 281	* 104	23.0	53	0	* 299	* 232	* 312					

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Table 7 (continued). Southern Zone - Early Maturity Grain Trial. (page 2 of 2)

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

Brand	Hybrid	Traits†	2023						2022						
			Average			Average			Average			Average			
			Yield (bu/A)	P.I. #	Moist %	Test Wt. %	Lodge %	Yield (bu/A)	Yield (bu/A)	Yield (bu/A)	Yield (bu/A)	P.I. #	P.I. #	Yield (bu/A)	Yield (bu/A)
O'Brien Hybrids	OB1105	None	261	* 100	23.2	51	1	273	203	* 306	* 255	99	* 286	227	251
Beck's	5413P	None	* 262	* 101	23.2	53	0	269	* 239	280					
Dairyland	DS-4510Q	CB,LL,RR,RW	* 277	* 103	23.4	53	0	* 301	* 234	295	* 263	* 102	272	* 259	258
Power Plus	2J67Q	CB,LL,RR,RW	* 280	* 104	23.4	52	0	* 300	* 241	299	* 255	101	* 282	* 262	221
Power Plus	3W97Q	CB,LL,RR,RW	* 267	* 100	24.2	54	0	* 283	* 219	297					
Tracy Seeds	T107-34	CB,LL,RR,RW	242	96	24.3	53	0	262	192	273					
Jung	56FP544	CB,LL,RR,RW	* 263	99	25.1	54	0	278	217	294					
Golden Harvest	G07G73-D- EZ1	CB,LL,RR,RW	241	95	26.2	52	0	249	203	273					
O'Brien Hybrids	OB2106PCE	CB,LL,RR	261	98	26.5	50	0	267	204	* 313					
O'Brien Hybrids	OBX5105	CB,LL,RR,RW	238	93	28.0	52	0	268	166	282					
MEAN			257	100	21.5	54	0	273	215	284	250	100	263	243	243
LSD(0.10)**			19	4	1.8	1	1	20	22	22	19	4	19	19	25

† 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.