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Wisconsin Corn Hybrid Performance Trials

Grain • Silage • Specialty • Organic



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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†	2021									2020					
			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		
Federal Hybrids	5610PCE	CB,LL,RR	249	* 103	20.7	53	0	264	* 243	239							
Cornelius	C6708DP	CB,RR	226	97	20.7	55	2	249	223	204							
Legend Seeds	LR 9106PCE	CB,LL,RR	* 255	* 103	20.9	54	2	* 278	* 254	233	* 262	* 104	264	255	* 267		
Dekalb	DKC56-65SSRIB	CB,LL,RR,RW	236	100	21.0	56	0	253	234	222	* 251	96	224	* 275	* 253		
Tracy Seeds	T105-32 HAW	CB,LL,RR	245	102	21.1	53	0	269	224	242							
Wyffels	W5086RIB	CB,RR	224	97	21.1	55	1	247	230	195							
Jung	56SS538	CB,LL,RR,RW	236	100	21.2	57	1	253	238	217	* 256	* 99	282	255	231		
Dairyland	DS-4310AM	CB,LL,RR	248	102	21.3	57	1	259	235	250	* 256	* 99	266	241	* 260		
Cornelius	C6552PC	CB,LL,RR	249	102	21.7	54	0	264	* 240	243							
Legacy Seeds	LC564-20PWE	CB,LL,RR	247	102	21.8	53	0	* 276	239	228							
Legend Seeds	LR 9102DC5222	CB,LL,RR,RW	240	100	22.1	56	1	258	234	227							
AgriGold	A636-16	None	254	* 103	22.8	54	1	* 275	234	252							
O'Brien Hybrids	OB1105	None	* 268	* 105	23.3	53	2	* 292	238	* 273							
DuPont Pioneer	P0720Q	CB,LL,RR,RW	* 260	* 103	24.8	55	1	* 276	* 254	249							
Golden Harvest	G07G73-5122 EZ1	CB,LL,RR,RW	229	96	25.7	54	0	245	221	220							
NK Brand	NK0748-5122 EZ1	CB,LL,RR,RW	236	98	26.1	54	0	245	239	225							
O'Brien Hybrids	OB6175	CB,LL,RR	247	99	28.9	54	1	261	232	247							
MEAN			236	100	20.1	56	2	254	232	224	246	100	261	237	239		
LSD(0.10)			13	3	1.6	1	3	19	14	18	22	9	24	17	29		

† 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.

OB1105 had the highest yield for any 107 Day or less Maturity across 3 locations in southern WI

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

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

Brand	Hybrid	Traits†	2021									2020					
			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		
Dekalb	DKC62-20RIB	CB,RR	226	99	22.6	55	2	255	229	193							
Tracy Seeds	T108-29 5122EZ	CB,LL,RR,RW	223	99	22.7	55	2	241	210	219							
BH Genetics	BH 8121VT2P	CB,RR	228	99	22.9	54	2	* 265	228	189							
Renk	RK700SSTX	CB,LL,RR,RW	* 243	* 102	23.2	55	1	* 277	224	227	* 247	* 101	245	249	248		
Cornelius	C7366DGDP	CB,DT,RR	221	98	23.3	54	1	237	223	202							
LG Seeds	LG59C72VT2RIB	CB,RR	* 244	* 102	24.1	54	1	* 285	211	* 236	232	94	257	231	210		
Prairie Hybrids	6878	None	* 245	* 102	24.2	53	1	* 282	* 234	218							
Cornelius	C6855-5122	CB,LL,RR,RW	228	98	25.1	54	3	255	223	208							
Legacy Seeds	LC592-21-3330EZR	CB,LL,RR	213	95	25.1	52	1	253	211	176							
DenBesten	DB31-10	None	* 250	* 103	25.7	55	1	* 272	225	* 254							
NK Brand	NK1026-5332A EZ1	CB,LL,RR,RW-wo	* 238	100	25.8	53	1	* 263	* 234	217							
O'Brien Hybrids	OB1110	None	* 241	99	30.8	52	1	* 268	215	* 238							
MEAN			229	100	22.0	55	2	255	224	209	242	100	249	243	233		
LSD(0.10)			16	4	1.9	1	4	25	17	21	29	9	42	22	26		

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.