

Table 9. South Central Zone - Early Maturity Grain Trial. (page 1 of 2)

100 day Relative Maturity or earlier based on company rating (Fond du Lac= FON, Galesville= GAL, Hancock= HAN)

Brand	Hybrid	Traits†	2022									2021		
			Average						Yield (bu/A)			Average		
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	FON	GAL	HAN	Yield (bu/A)	P.I. #	FON	GAL
Federal Hybrids	4880 VT2P	CB,RR	201	95	18.13	54	0	223	214	165				
LG Seeds	LG47C77STXRIB	CB,LL,RR,RW	209	96	18.69	54	1	222	230	176				
Renk	RK579DGV2P	CB,DT,RR	232	* 101	19.14	54	1	235	* 268	194	242	102	* 281 228 218	
O'Brien Hybrids	OB6091	CB,LL,RR	211	97	19.21	57	0	217	220	196				
PIP	4297	None	234	* 102	19.58	54	0	227	* 262	214	* 254	* 104	278 248 * 235	
Thunder Seed	T6398TRE	CB,RR	* 238	* 102	19.64	53	0	* 246	* 276	194				
Brunner	3990	None	229	* 101	19.66	54	1	236	232	* 220	241	102	261 233 * 228	
ProHarvest	4990VT2PRIB	CB,RR	232	* 101	19.8	55	0	* 247	248	201	241	102	266 234 222	
Renk	RK590VT2P	CB,RR	218	98	20.1	53	0	234	239	183	232	100	259 237 198	
Legacy Seeds	LC474-20 TREC	CB,RR	* 243	* 103	20.21	53	0	* 259	* 271	198	* 259	* 105	* 286 * 258 * 232	
Dairyland	DS-3550AM	CB,LL,RR	235	* 101	20.21	53	0	235	* 271	199	246	* 103	270 249 219	
Frontiersmen	098-L1TRE	CB,RR	* 242	* 103	20.26	52	0	* 257	* 269	200				
95-DAY HYBRID TRIAL AVERAGE##					20.38									
Dairyland	DS-3727AM	CB,LL,RR	233	* 101	20.5	55	2	230	* 259	209	249	* 103	275 250 * 223	
Thunder Seed	T6300 VT2P	CB,RR	222	98	20.52	54	0	234	* 256	175				
Dairyland	DS-3900AM	CB,LL,RR	235	* 101	20.55	55	3	238	* 261	207				
Legend Seeds	4397 TRE RIB	CB,RR	* 248	* 104	20.55	53	0	* 258	* 271	* 215				
AgriGold	A628-34VT2PRO	CB,RR	* 243	* 103	20.58	55	1	* 248	252	* 229				
Dairyland	DS-3601Q	CB,LL,RR,RW	226	99	20.8	54	1	* 253	238	189				
NK Brand	NK9874-3220	CB,LL,RR	220	98	20.81	56	1	235	229	195				
Jung	50DT503	CB,RR	* 239	* 102	20.87	54	0	* 257	* 265	195				
Legacy Seeds	LC451-21 SSX	CB,LL,RR,RW	234	* 101	20.96	54	0	240	252	211				
100-DAY HYBRID TRIAL AVERAGE##					21.11									
Dekalb	DKC49-24RIB	CB,LL,RR,RW	233	* 101	21.12	55	1	241	* 261	198				
Legacy Seeds	LC-4248 VT2P	CB,RR	* 243	* 103	21.23	53	0	237	* 262	* 230	* 254	* 104	271 * 255 * 235	
Dekalb	DKC48-34RIB	CB,LL,RR,RW	232	100	21.25	54	0	237	250	207				
Tracy Seeds	T100-33 3120A EZ	CB,LL,RR-wo	223	98	21.41	55	1	233	246	189				
DuPont Pioneer	P9815AM	CB,LL,RR	* 244	* 103	21.41	53	1	* 244	* 268	* 218				
Federal Hybrids	5005 VT2P	CB,RR	* 248	* 104	21.47	53	1	* 253	* 273	* 217				
NK Brand	NK0007-3120	CB,LL,RR	218	97	21.54	54	0	231	246	178				
Renk	RK600VT2P	CB,RR	* 250	* 104	21.59	54	0	* 258	* 274	* 218	243	102	262 243 * 224	
Dairyland	DS-3959Q	CB,LL,RR,RW	230	100	21.72	53	0	232	* 255	203	250	* 103	267 * 263 222	
Federal Hybrids	5030 AA EZ	CB,LL,RR-wo	221	98	21.87	54	0	242	235	187				
NK Brand	NK9922-5222	CB,LL,RR,RW	* 239	* 102	21.87	52	0	237	* 258	* 223				
Golden Harvest	G00A97-3120A	CB,LL,RR-wo	215	96	21.9	54	1	229	234	183				

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Table 9 (continued). South Central Zone - Early Maturity Grain Trial. (page 2 of 2)

100 day Relative Maturity or earlier based on company rating (Fond du Lac= FON, Galesville= GAL, Hancock= HAN)

Brand	Hybrid	Traits†	2022									2021				
			Average						Yield (bu/A)			Average		Yield (bu/A)		
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	FON	GAL	HAN	Yield (bu/A)	P.I. #	FON	GAL	HAN	
Tracy Seeds	T095-32 5122 EZ	CB,LL,RR,RW	198	93	21.9	54	1	220	201	171	232	99	268	217	211	
AgriGold	A630-04VT2PRO	CB,RR	* 244	* 103	22.1	53	1	* 251	* 265	* 216						
AgriGold	A628-16VT2RIB	CB,RR	231	100	22.5	54	1	239	251	203	* 263	* 104	* 299	* 267	221	
O'Brien Hybrids	OB6100	CB,LL,RR	189	90	22.9	54	1	204	221	141						
Dairyland	DS-4014Q	CB,LL,RR,RW	233	100	22.9	53	0	239	251	209	246	102	262	251	* 224	
Tracy Seeds	T099-31 5222 EZ	CB,LL,RR,RW	226	98	23.4	52	0	224	253	200						
MEAN			229	100	20.9	54	0	238	251	199	235	100	262	231	213	
LSD(0.10)**			14	3	1.3	1	1	15	22	15	13	3	19	21	17	

† 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.