

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

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

Brand	Hybrid	Traits†	2020									2019			
			Average						Yield (bu/A)			Average			
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	FON	GAL	HAN	Yield (bu/A)	P.I. #	FON	GAL	HAN
Dairyland	DS-3519AM	CB,LL,RR	226	* 101	19.3	57	0	* 219	240	217					
DuPont Pioneer	P9608Q	CB,LL,RR,RW	210	98	19.3	57	2	207	216	206					
LG Seeds	LG47C77VT2PRO	CB,RR	225	* 101	19.7	55	0	* 223	235	216					
Legend Seeds	40J9192 VIP3110A	CB,LL,RR	223	* 101	19.7	55	1	211	237	220					
Augusta Seed	A2448	CB,LL,RR	178	90	19.9	50	3	174	163	197					
Legend Seeds	LR 9995 VIP3220EZREF	CB,LL,RR	181	91	20.0	51	2	159	173	211					
NK Brand	NK9653-5222	CB,LL,RR,RW	227	* 101	20.1	55	0	208	* 274	199					
Viking	44-98	None	211	98	20.1	54	1	216	197	222	204	98	203	208	199
Federal Hybrids	4999VT2PRIB	CB,RR	* 238	* 104	20.4	54	0	* 227	259	230					
Viking	52-96	None	223	100	20.5	55	0	* 220	228	222	213	* 102	211	229	200
Tracy Seeds	T095-29	CB,LL,RR	225	* 101	20.7	56	1	218	235	223	197	97	208	202	181
Dekalb	DKC48-95VT2PRIB	CB,RR	223	100	20.8	55	1	* 222	223	223					
95-DAY HYBRID TRIAL AVERAGE##					20.8										
ProHarvest	4990VT2PRIB	CB,RR	* 244	* 105	20.9	54	0	* 228	* 276	229					
Dairyland	DS-3550AM	CB,LL,RR	228	* 101	21.0	54	0	201	265	217					
Hi Fidelity Genetics	HFG0951	None	214	98	21.1	54	0	200	218	225					
Dairyland	DS-3715AM	CB,LL,RR	219	99	21.1	53	1	186	243	227	211	* 100	* 220	207	206
Renk	RK579DGVT2P	CB,DT,RR	* 246	* 105	21.1	54	0	* 242	261	235	* 232	* 106	210	* 263	223
Federal Hybrids	4580VT2PRIB	CB,RR	223	100	21.3	55	0	* 220	239	211					
Viking	52-00	None	222	100	21.3	53	1	218	227	221					
Frontiersmen	100-W0VT2P	CB,RR	* 242	* 104	21.3	53	0	* 228	254	* 244	* 227	* 104	214	* 257	211
AgriGold	A627-83VT2RIB	CB,RR	224	100	21.4	56	0	201	261	209	218	* 103	195	* 247	212
DuPont Pioneer	P9772AM	CB,LL,RR	228	* 101	21.6	54	0	218	249	215					
Renk	RK600VT2P	CB,RR	* 254	* 107	21.6	53	0	* 219	* 282	* 259					
ProHarvest	X19510	CB,RR	* 252	* 106	21.7	53	0	* 222	* 287	* 247					
FS InVISION	FS 5098X RIB	CB,LL,RR,RW	* 249	* 105	21.7	53	0	* 241	* 272	233	* 234	* 106	* 232	* 255	215
Legacy Seeds	LC-3718DGVT2P	CB,DT,RR	* 235	* 102	21.7	53	0	218	262	225	* 235	* 106	216	* 259	228
Dairyland	DS-3810Q	CB,LL,RR,RW	217	99	21.8	53	1	* 236	194	222					
Federal Hybrids	4880VT2PRIB	CB,RR	206	96	21.8	54	0	189	228	200	195	96	198	204	184
Dekalb	DKC51-98SSRIB	CB,LL,RR,RW	* 231	* 102	21.9	54	1	* 248	228	217					
Croplan Genetics	3899VT2PRIB	CB,RR	221	99	21.9	53	0	* 225	231	206					
Latham	LH5047VT2PRO	CB,RR	* 245	* 105	22.0	54	0	* 230	263	* 242					
Augusta Seed	A2545	CB,LL,RR,RW	221	99	22.0	53	0	200	251	212					
Legend Seeds	LR 9100 Powercore	CB,LL,RR	213	97	22.1	53	1	174	260	204					
AgriGold	A630-10STX	CB,LL,RR,RW	* 245	* 104	22.1	53	0	* 221	* 287	226					

CONTINUED.

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

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

Brand	Hybrid	Traits†	2020									2019			
			Average						Yield (bu/A)			Average			
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	FON	GAL	HAN	Yield (bu/A)	P.I. #	FON	GAL	HAN
Jung	49DP441	CB,RR	* 250	* 105	22.1	53	0	* 242	* 277	230					
Legacy Seeds	LC484-20SSX	CB,LL,RR,RW	227	* 101	22.3	54	0	* 223	240	218					
Legacy Seeds	LC-4248SSX	CB,LL,RR,RW	* 237	* 103	22.3	53	0	* 238	253	221					
Viking	99-00	None	219	99	22.4	54	1	209	237	212	210	99	195	218	217
AgriGold	A626-08STX	CB,LL,RR,RW	200	94	22.5	55	0	194	202	203					
FS InVISION	FS 51QX1 RIB	CB,LL,RR,RW	219	98	22.5	54	1	199	258	200	199	96	199	216	182
AgriGold	A630-31VT2RIBD1	CB,DT,RR	224	100	22.6	53	0	206	240	225					
AgriGold	A629-93	None	223	99	22.7	55	0	191	257	222					
100-DAY HYBRID TRIAL AVERAGE##					22.7										
Dairyland	DS-4014Q	CB,LL,RR,RW	226	100	22.7	53	1	209	251	219					
Cornelius	C6042DP	CB,RR	* 249	* 105	22.9	53	1	* 223	* 280	* 244					
Golden Harvest	G99E68-5122 EZ1	CB,LL,RR,RW	223	99	23.0	55	1	202	255	212					
NK Brand	NK9991-5122	CB,LL,RR,RW	* 229	100	23.2	54	1	213	257	217					
LG Seeds	LG51C48VT2RIB	CB,RR	227	100	23.3	54	0	204	250	228	* 229	* 103	208	* 254	225
Federal Hybrids	5005SSRIB	CB,LL,RR,RW	* 231	* 101	23.4	53	0	207	256	230					
Dekalb	DKC49-44SSRIB	CB,LL,RR,RW	215	97	24.3	54	1	193	236	217	* 224	* 102	215	240	219
Cornelius	C6002SS	CB,LL,RR,RW	218	98	24.3	53	0	217	233	205					
Dairyland	DS-4018AM	CB,LL,RR	* 230	100	24.5	53	1	197	263	228	210	97	203	219	207
AgriGold	A628-16VT2RIB	CB,RR	* 229	100	24.6	55	1	215	254	219					
Jung	51SS500	CB,LL,RR,RW	224	99	24.8	53	1	* 225	258	190					
Becks	5113AM	CB,LL,RR	226	99	24.9	53	0	200	264	213	217	* 101	203	230	219
NK Brand	NK9930-5122	CB,LL,RR,RW	207	94	25.1	53	1	144	259	217					
Hi Fidelity Genetics	HFG1001	None	213	96	25.5	55	2	186	229	224					
Blue River Organic	42C87	None	* 245	* 102	26.3	52	0	188	* 303	* 244					
Brunner	4010-5222EZ	CB,LL,RR,RW	207	93	26.4	54	0	137	* 278	206					
MEAN			225	100	22.1	54	1	209	247	220	212	100	207	224	205
LSD(0.10)**			25	6	1.5	3	1	29	37	18	21	8	15	33	19

† 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.