

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†	2019									2018				
			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	
AgriGold	A625-78VT2RIB	CB,RR	215	* 101	22.3	53	11	216	239	188	214	97	213	219	209	
Tracy Seeds	T094-31	CB,LL,RR	202	99	22.6	54	9	209	203	195						
Jung	47DP410	CB,RR	218	* 102	22.8	53	9	215	232	207						
Golden Harvest	G95D32-3220 EZ	CB,LL,RR	212	* 100	22.9	54	16	199	224	211	234	100	222	239	240	
Federal Hybrids	4880VT2PRIB	CB,RR	195	96	23.4	52	15	198	204	184						
NK Brand	NK9610-3010	CB,LL,RR	216	* 103	23.4	54	2	193	* 258	196						
Dairyland	DS-3715AM	CB,LL,RR	211	* 100	23.6	51	11	* 220	207	206	* 247	* 104	229	* 267	244	
Viking	52-96	None	213	* 102	23.7	53	2	211	229	200						
AgriGold	A627-83VT2RIB	CB,RR	218	* 103	23.8	53	3	195	* 247	212						
Dairyland	DS-3750YHR	CB,LL,RR	* 223	* 104	23.8	56	2	216	* 255	197						
95-DAY HYBRID TRIAL AVERAGE##			23.9													
Augusta Seed	A2345-3220GTEZ	CB,LL,RR	202	96	23.9	52	24	204	190	213						
Federal Hybrids	4680VT2PRIB	CB,RR	210	* 101	23.9	53	4	202	233	194						
Golden Harvest	G97N86-3220 EZ	CB,LL,RR	206	97	24.0	53	21	212	193	214						
Tracy Seeds	T095-29	CB,LL,RR	197	97	24.1	53	11	208	202	181	* 242	* 102	215	* 249	* 263	
NK Brand	NK9227-3220A-EZ1	CB,LL,RR-wo	177	89	24.3	53	27	209	135	186						
Viking	44-98	None	204	98	24.4	51	10	203	208	199	220	98	195	234	232	
LG Seeds	LG5505VT2RIB	CB,RR	204	98	24.5	54	10	207	209	198	231	101	* 240	232	222	
LG Seeds	LG5465VT2RIB	CB,RR	217	* 103	24.5	53	2	210	232	209	232	101	223	219	* 253	
Golden Harvest	G00H12-3010	CB,LL,RR	193	92	24.9	53	27	190	189	201						
ProHarvest	4990VT2PRIB	CB,RR	* 241	* 108	24.9	53	5	211	* 255	* 257	* 253	* 105	* 252	244	* 262	
Jung	47DP429	CB,RR	214	99	24.9	53	17	* 220	214	208	238	* 102	229	246	240	
LG Seeds	LG5494VT2RIB	CB,RR	192	93	25.0	51	20	206	195	176	228	100	221	243	222	
NK Brand	NK9930-3010	CB,LL,RR	207	98	25.2	52	13	200	219	203						
Dairyland	DS-4019AM	CB,LL,RR	204	99	25.2	49	3	200	225	187	* 255	* 104	* 238	* 269	* 259	
Jung	48DP420	CB,RR	* 227	* 104	25.2	51	6	* 217	234	230						
Legacy Seeds	L4118VT2P(RIB)	CB,RR	* 233	* 106	25.3	53	3	* 223	* 254	221						
AgriGold	A628-20VT2RIB	CB,RR	206	99	25.3	51	6	210	221	187	235	* 102	223	234	247	
Legacy Seeds	L3718DGV2P	CB,DT,RR	* 235	* 106	25.5	52	4	216	* 259	228	* 247	* 103	* 248	236	* 257	
Renk	RK579DGV2P	CB,DT,RR	* 232	* 106	25.5	52	3	210	* 263	223						
Tracy Seeds	T102-14(3011A)	CB,LL,RR,RW-wo	187	92	25.5	53	17	192	183	185	228	99	221	232	232	
InVision	FS 47TV1 RIB	CB,RR	* 226	* 104	25.5	51	3	210	* 250	218	222	98	223	199	244	
AgriGold	A629-22STXRIB	CB,LL,RR,RW	218	* 100	25.6	54	17	211	228	216	236	101	* 238	231	238	
Cornelius	C5713SS	CB,LL,RR,RW	198	98	25.7	53	2	203	214	177						
Viking	99-00	None	210	99	25.8	52	8	195	218	217						

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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†	2019									2018				
			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	
Federal Hybrids	4990VT2PRIB	CB,RR	206	97	25.9	53	16	188	212	218						
100-DAY HYBRID TRIAL AVERAGE##			26.0													
Beck's	5113AM	CB,LL,RR	217	* 101	26.1	52	9	203	230	219						
DuPont Pioneer	P9998AMXT	CB,LL,RR,RW-wo	194	95	26.1	52	13	201	176	206	230	99	221	235	235	
InVision	FS 5098X RIB	CB,LL,RR,RW	* 234	* 106	26.2	51	2	* 232	* 255	215						
Dekalb	DKC49-44RIB	CB,LL,RR,RW	* 224	* 102	26.2	53	10	215	240	219						
Frontiersmen	100-W0VT2P	CB,RR	* 227	* 104	26.4	50	4	214	* 257	211						
InVision	FS 51QX1 RIB	CB,LL,RR,RW	199	96	26.5	53	9	199	216	182	237	101	231	231	* 249	
Croplan	4188VT2P	CB,RR	211	* 101	26.6	50	2	* 217	221	194						
Legacy Seeds	L4248VT2P	CB,RR	* 236	* 106	26.8	51	2	207	* 274	226						
Legend Seeds	LR9701GENSSRIB	CB,LL,RR,RW	197	96	27.0	51	6	191	210	189	226	99	230	215	233	
Stine	R9428-32	CB,LL,RR,RW	215	* 101	27.0	51	1	204	238	204						
Dairyland	DS-4018AM	CB,LL,RR	210	97	27.2	51	15	203	219	207						
AgriGold	A629-12VT2PRO	CB,RR	216	* 100	28.0	51	6	203	226	220						
LG Seeds	LG51C48VT2PRO	CB,RR	* 229	* 103	29.0	51	4	208	* 254	225						
Jung	51SS509	CB,LL,RR,RW	216	* 100	29.0	52	2	207	* 250	192	227	98	213	244	223	
MEAN			212	100	25.2	52	9	207	224	205	231	100	223	233	237	
LSD(0.10)**			21	8	1.9	1	16	15	33	19	16	3	17	21	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.