

# ORGANIC TRIALS

## Table 21. South Central Zone - Organic Grain Trial.

(Fond du Lac= FON, Galesville= GAL, Hancock= HAN)

Brand	Hybrid	Traits†	2016									2015				
			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	
Masters Choice	MC4880	None	197	98	21.5	54	7	173	199	217						
Foundation Organic	8762UT	None	207	* 101	21.6	55	3	189	211	213						
Viking	O.79-99N	None	* 213	* 102	22.2	51	2	200	* 228	211						
Viking	O.35-99N	None	195	98	22.2	53	3	182	204	202	191	96	206	220	150	
Viking	O.69-99N	None	190	97	22.3	54	2	164	207	205						
Masters Choice	MC4630	None	177	93	22.4	56	2	179	151	179						
Foundation Organic	ORG8700	None	197	98	22.6	52	1	197	183	212	205	99	220	204	184	
Blue River Hybrids	43T35	None	206	* 100	22.8	52	2	202	199	223						
Viking	O.58-98N	None	190	96	23.0	52	1	190	184	198	200	98	214	222	171	
<b>100-DAY HYBRID TRIAL AVERAGE##</b>					23.2											
Organic	UW Check B	None	* 225	* 105	23.7	55	1	* 213	* 233	* 225	* 237	* 106	232	* 264	* 213	
Masters Choice	MC5250	None	* 221	* 103	24.0	54	4	* 218	216	* 228						
Foundation Organic	ORG8586	None	176	92	24.2	50	3	160	194	182						
<b>105-DAY HYBRID TRIAL AVERAGE##</b>					25.1											
Blue River Hybrids	49K70	None	209	* 100	25.1	53	1	* 225	188	217						
Foundation Organic	ORG8507	None	* 217	* 102	25.2	53	2	* 213	221	* 225	* 224	101	* 235	233	* 204	
Blue River Hybrids	51T59	None	* 225	* 104	25.3	53	2	209	222	* 247						
Foundation Organic	OR8331	None	* 219	* 102	25.7	52	2	204	* 243	215						
Viking	O.79-03N	None	* 233	* 105	26.2	52	1	* 227	* 243	* 229						
Blue River Hybrids	48G35	None	* 217	* 101	26.5	52	2	* 221	212	223						
MEAN			206	100	23.7	53	2	198	208	214	211	100	225	223	185	
LSD(0.10)**			23	6	0.9	1	3	17	18	22	17	4	14	21	16	

## 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.