

Table 21. South Central Zone - Organic Grain Trial.

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

Brand	Hybrid	Traits†	2018									2017			
			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
Organic	UW Check D	None	204	99	20.9	54	2	195	196	221	231	* 103	* 257	222	212
Organic	UW Check D-HW	None	204	98	20.9	54	3	193	190	228	223	* 102	235	221	219
Viking	O.84-95UP	None	190	95	21.5	55	2	183	178	212	211	99	206	200	225
95-DAY HYBRID TRIAL AVERAGE##					22.0										
Foundation Organic	ORG8700	None	194	96	22.0	53	3	187	184	208	226	101	228	238	211
Viking	O.79-00P	None	187	94	22.2	51	4	194	165	203					
Great Harvest Organics	52F3	None	* 232	* 104	23.2	54	2	207	* 243	242					
Foundation Organic	8749UNT	None	189	93	23.3	52	9	192	177	198					
Great Harvest Organics	47N2	None	* 238	* 106	23.3	53	2	* 234	231	* 250					
Prairie Hybrids	3081	None	212	99	24.1	54	2	196	227	211					
Viking	O.69-99	None	207	98	24.1	53	3	202	213	206	234	101	237	252	211
100-DAY HYBRID TRIAL AVERAGE##					24.2										
Foundation Organic	EXP103	None	* 248	* 107	24.4	53	4	* 232	* 258	* 257					
Great Harvest Organics	55E4	None	* 241	* 106	24.4	55	2	* 240	* 245	242					
Foundation Organic	ORG8500	None	* 229	* 103	24.7	53	3	* 225	230	229	239	* 102	231	251	* 233
Great Harvest Organics	55G3	None	* 237	* 104	26.0	55	2	* 228	222	* 262					
105-DAY HYBRID TRIAL AVERAGE##					26.1										
Prairie Hybrids	4711	None	219	99	26.4	53	6	* 222	211	227					
Foundation Organic	ORG8507	None	* 232	* 102	27.1	51	3	217	* 239	* 243	221	97	235	233	190
Viking	O.68-06P	None	* 238	* 104	27.4	51	2	* 223	* 256	233					
Foundation Organic	HDC106	None	193	92	28.4	52	9	201	161	218					
Masters Choice	MC5790	None	* 237	* 103	29.6	53	1	* 231	* 253	226					
MEAN			217	100	24.4	53	3	211	215	227	227	100	229	231	219
LSD(0.10)**			20	5	1.8	1	4	18	22	19	15	3	17	22	19

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.