

Table 22. South Central Zone - Organic Grain Trial.

(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	HAN	Yield (bu/A)	P.I. #	FON	GAL	HAN
Viking	O.84-95UP	None	180	* 102	23.5	53	5	173	187	190	95	183	178	212
Blue River Organic Seed	38G54	None	167	98	23.8	51	4	160	173					
Organic	UW Check E	None	* 204	* 109	24.7	52	0	* 197	210					
Blue River Organic Seed	33A16	None	147	90	25.8	53	11	149	144					
Foundation Organic	OR8799	None	156	94	25.8	51	4	179	133					
Foundation Organic	OR-EXP100	None	* 209	* 109	26.4	51	0	* 204	213					
Viking	O.98-98P	None	150	92	27.0	52	7	173	128					
100-DAY HYBRID TRIAL AVERAGE##			28.2											
Viking	O.51-04P	None	* 210	* 108	28.8	49	1	* 203	216					
Prairie Hybrids	2741	None	174	98	28.9	50	1	* 198	151					
Foundation Organic	EXP98-80	None	175	98	29.7	52	1	* 199	152					
Foundation Organic	ORG8500	None	* 225	* 112	30.0	51	0	* 198	* 251	* 229	* 103	* 225	230	229
Viking	O.69-01P	None	162	93	31.0	50	3	171	152					
Viking	O.55-02UP	None	165	94	31.0	51	2	162	167					
Prairie Hybrids	4211	None	* 205	* 105	32.1	53	1	* 187	* 224					
105-DAY HYBRID TRIAL AVERAGE##			32.3											
Prairie Hybrids	4711	None	* 190	100	33.5	51	1	* 198	181	219	99	* 222	211	227
Foundation Organic	ORG8507	None	180	97	33.7	49	1	* 191	169	* 232	* 102	217	* 239	* 243
MEAN			181	100	28.5	51	3	184	178	217	100	211	215	227
LSD(0.10)**			37	11	3.5	1	8	18	28	20	5	18	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.