

Table 22. North Central Zone - Organic Grain Trial.

(Chippewa Falls= CHP, Marshfield= MAR, Seymour= SEY, Valders= VAL)

Brand	Hybrid	Traits†	2018						2017					
			Average			Yield (bu/A)			Average			Yield (bu/A)		
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	CHP	MAR	SEY	Yield (bu/A)	P.I. #	CHP	SEY
Viking	O.58-85UP	None	181	94	23.5	56	19	182	159	184				
Foundation Organic	ORG8801	None	202	* 99	24.2	55	20	195	* 187	200	* 231	* 105	* 216	247
Viking	O.84-95UP	None	191	* 99	24.2	54	5	194	* 182	* 214	* 223	* 101	* 222	241
90-DAY HYBRID TRIAL AVERAGE##			24.3											
Blue River Organic Seed	27B16	None	203	* 100	24.4	55	17	205	* 182	202	* 233	* 104	* 222	* 276
Foundation Organic	8855UT	None	190	* 98	24.5	53	5	187	166	189				
Viking	O.71-90UP	None	205	* 101	24.6	55	13	* 220	173	* 215				
Organic	UW Check D	None	196	* 100	24.7	53	3	175	* 182	194	* 227	* 102	* 241	* 257
Blue River Organic Seed	38G54	None	207	* 103	24.7	52	3	210	* 193	* 206	* 241	* 104	* 240	* 274
95-DAY HYBRID TRIAL AVERAGE##			25.2											
Organic	UW Check D-HW	None	197	* 100	25.3	52	3	167	173	* 219	* 231	* 104	* 236	246
Foundation Organic	8749UT	None	190	96	27.0	52	13	185	176	197				
Blue River Organic Seed	51T59	None	* 229	* 105	31.0	52	2	* 236	161	* 244				
Blue River Organic Seed	48G35	None	* 215	* 101	31.4	53	2	* 244	165	* 216				
Prairie Hybrids	4711	None	* 226	* 104	32.4	53	4	* 239	* 189	* 237				
MEAN			203	100	26.3	53	8	203	176	209	215	100	210	240
LSD(0.10)**			21	7	2.4	2	14	26	15	40	22	6	36	20

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.