

ORGANIC TRIALS

Table 22. North Central Zone - Organic Grain Trial.

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

			2015															
Brand	Hybrid	Traits†	Average										Average					
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	Yield (bu/A)				Yield (bu/A)	P.I. #	Yield (bu/A)				
									CHP	MAR	SEY	VAL			CHP	MAR	SEY	VAL
Blue River Hybrids	26A17	None	157	95	19.1	55	1	163	131	160	172	153	97	143	154	166	149	
Viking	O.8590N	None	152	93	20.1	55	1	151	117	178	163	149	96	138	151	161	145	
Organic	UW Check C-Hand Weed	None	180	101	20.1	55	1	196	145	201	177	* 174	* 103	164	* 182	* 193	153	
Organic	UW Check C	None	174	99	20.6	55	0	190	133	194	180	* 175	* 104	162	* 180	* 186	* 172	
90-DAY HYBRID TRIAL AVERAGE##			20.9															
Viking	9091UNT	None	180	100	22.6	52	1	181	154	188	* 198							
Foundation Organic	ORG8801	None	185	101	22.7	55	1	190	145	201	* 198							
Foundation Organic	ORG8777	None	173	97	23.0	53	1	180	132	187	* 196	169	99	161	* 179	172	159	
Foundation Organic	ORG8780	None	183	100	23.9	53	1	173	170	196	* 196							
Viking	5195UNT	None	194	103	24.0	53	1	192	174	200	* 211	* 178	* 103	175	171	* 183	* 180	
Blue River Hybrids	35M70	None	190	102	24.1	53	1	189	177	193	* 200							
95-DAY HYBRID TRIAL AVERAGE##			24.2															
Blue River Hybrids	37K90	None	* 217	* 109	25.9	53	1	* 217	* 206	* 223	* 221	* 186	* 105	* 194	* 175	* 191	* 184	
MEAN			180	100	22.4	54	1	184	153	193	192	167	100	156	171	176	165	
LSD(0.10)**			13	4	1.4	1	1	12	17	18	28	12	4	15	12	24	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.