

ORGANIC TRIALS

Table 22. North Central Zone - Organic Grain Trial.

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

Brand	Hybrid	Traits†	2016									2015					
			Average			Moist %	Test Wt.	Lodge %	Yield (bu/A)			Average		Yield (bu/A)			
			Yield (bu/A)	P.I. #					CHP	MAR	VAL	Yield (bu/A)	P.I. #	CHP	MAR	SEY	VAL
Organic	UW Check C-HW	None	167	95	20.7	54	0	132	*172	194	180	101	196	145	201	177	
Organic	UW Check C	None	170	96	21.1	55	0	127	*184	*198	174	99	190	133	194	180	
Masters Choice	MC4050	None	*185	*99	21.1	54	5	190	150	*214							
Foundation Organic	ORG8801	None	*210	*106	21.6	55	2	*241	*194	196	185	101	190	145	201	*198	
90-DAY HYBRID TRIAL AVERAGE##					21.8												
Viking	O.24-95N	None	172	95	21.9	52	5	162	*166	186							
Foundation Organic	ORG8780	None	180	*98	22.0	52	4	174	*168	*198	183	100	173	170	196	*196	
95-DAY HYBRID TRIAL AVERAGE##					22.3												
Viking	51-95UNT	None	*196	*102	22.3	54	1	187	*194	*205	194	103	192	174	200	*211	
Viking	O.31-92N	None	*200	*103	22.9	54	2	209	*191	*199							
Foundation Organic	ORG8700	None	*197	*102	23.1	52	1	188	*189	*215							
Blue River Hybrids	33A16	None	*198	*102	23.1	54	3	*217	*177	*198							
MEAN			187	100	22.0	54	2	183	179	200	180	100	184	153	193	192	
LSD(0.10)**			27	8	1.3	2	3	29	30	18	13	4	12	17	18	28	

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.