



2016 University of Wisconsin Yield Trials Organic Trials

<http://corn.agronomy.wisc.edu/HT/2016/2016Text.aspx>



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				Yield (bu/A)			Average		Yield (bu/A)				
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	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.