

ORGANIC TRIALS

Table 22. North Central Zone - Organic Grain Trial.

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

Brand	Hybrid	Traits†	2014										2013						
			Average					Yield (bu/A)					Average		Yield (bu/A)				
			Yield (bu/A)	P.I. #	Moist %	Test Wt. %	Lodge %	CHP	MAR	SEY	VAL	Yield (bu/A)	P.I. #	CHP	SEY	VAL			
Blue River Hybrids	14A91	None	140	94	21.9	52	5	126	144	153	142								
Blue River Hybrids	23A71	None	154	98	23.5	53	5	144	161	138	* 170								
90-DAY HYBRID TRIAL AVERAGE##			24.5																
Organic	UW Check C	None	* 175	* 104	24.5	54	2	162	* 180	* 186	* 172								
Blue River Hybrids	26A17	None	153	97	24.7	53	2	143	154	166	149								
Viking	O.8590N	None	149	96	24.7	53	1	138	151	161	145	125	90	29	165	180			
Organic	UW Check C-Hand Weed	None	* 174	* 103	25.0	54	1	164	* 182	* 193	153								
Foundation Organic	OR8843	None	160	98	25.6	52	5	141	172	157	* 173								
Viking	5195UNT	None	* 178	* 103	27.0	52	5	175	171	* 183	* 180								
Foundation Organic	OR8770	None	163	99	27.7	51	3	145	174	174	163								
95-DAY HYBRID TRIAL AVERAGE##			28.5																
Viking	O.2495N	None	162	97	28.7	52	4	135	169	* 180	164								
Blue River Hybrids	37K90	None	* 186	* 105	29.9	52	1	* 194	* 175	* 191	* 184								
Foundation Organic	OR8777	None	169	99	30.1	52	5	161	* 179	172	159	* 173	* 111	* 61	* 234	* 223			
Viking	O.5898N	None	* 177	* 102	30.2	51	0	167	* 183	* 189	* 166								
Viking	O.7197N	None	* 180	* 103	30.3	52	1	* 179	172	* 188	* 181								
Foundation Organic	OR8660	None	* 182	* 103	30.5	51	1	165	* 181	* 201	* 185								
Viking	O.3599N	None	169	99	31.2	52	1	155	* 187	* 182	151								
MEAN			167	100	27.2	52	3	156	171	176	165	154	100	40	202	219			
LSD(0.10)**			12	4	1.8	1	4	15	12	24	20	19	10	21	20	28			

† Traits: CB = Corn Borer, LL = Liberty Link, RR = Roundup Ready, RW = Corn Rootworm, bmr = Brown Mid Rib, lfy = Leafy, ND = Nutri-Dense, wo = Water Optimize.

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.