

Table 22. North Central Zone - Organic Grain Trial.

(CHIPPEWA FALLS = CHP, MARSHFIELD = MAR, SEYMOUR = SEY, VALDERS = VAL)

Brand	Hybrid	Traits [†]	2012									2011							
			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	MAR	SEY	VAL		
Viking	O.4486N	None	135	96	16.7	58	1	92	126	134	211								
Blue River Hybrids	23A71	None	136	97	16.7	57	1	94	124	144	192								
Blue River Hybrids	29B17	None	134	97	17.3	56	0	108	108	149	162								
Viking	O.8590N	None	137	97	17.4	58	1	106	119	144	190	* 139	* 101	* 160	* 129	* 107	* 158		
Foundation Organic	OR8926	None	141	98	17.7	55	1	104	122	158	178								
Foundation Organic	OR8940	None	137	98	17.7	56	0	91	127	156	158								
Blue River Hybrids	26A17	None	141	98	18.0	58	0	103	120	147	197	* 123	* 95	144	121	* 114	107		
90-DAY HYBRID TRIAL AVERAGE##					18.1														
Blue River Hybrids	22A10	None	132	96	18.2	58	1	106	127	124	153								
Blue River Hybrids	34C17	None	141	97	18.2	57	0	94	* 137	125	* 226								
Foundation Organic	OR8833	None	159	103	19.9	55	3	121	* 131	154	* 236								
Organic	B UTC	None	* 182	* 111	23.1	55	1	* 157	* 151	* 182	* 239	* 140	* 99	* 168	* 137	* 124	* 128		
Organic	B UTC-Hand Weed	None	* 170	* 106	23.3	55	0	* 136	* 137	* 170	* 242	* 133	* 96	* 162	* 142	* 110	119		
Viking	O.6999N	None	155	101	23.8	53	0	124	117	160	* 218								
MEAN			146	100	19.1	56	1	110	127	150	200	138	100	158	134	128	135		
LSD(0.10)**			19	7	1.8	1	1	30	21	17	30	25	9	15	28	46	44		

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.