

Table 22. North Central Zone - Organic Grain Trial.

91 day Relative Maturity or earlier based on company rating (Chippewa Falls= CHP, Marshfield= MAR, Seymour= SEY, Valders= VAL)

Brand	Hybrid	Traits†	2013						2012							
			Average			Yield (bu/A)			Average		Yield (bu/A)					
			Yield (bu/A)	P.I. #	Moist %	Test Wt. %	Lodge %	CHP	SEY	VAL	Yield (bu/A)	P.I. #	CHP	MAR	SEY	VAL
Blue River Hybrids	36B35	None	141	100	23.6	52	1	39	169	* 219						
Viking	9091UNT	None	* 170	* 110	23.6	51	0	* 58	206	* 245						
Viking	O.8590N	None	125	90	24.0	53	0	29	165	180	137	97	106	119	144	190
Blue River Hybrids	21B50	None	* 165	* 107	24.4	51	1	* 52	207	* 235						
Foundation Organic	OR8950	None	136	91	24.5	53	0	25	185	197						
90-DAY HYBRID TRIAL AVERAGE##					24.6											
Foundation Organic	OR8810	None	147	97	25.1	52	0	37	170	* 232						
Foundation Organic	OR8833	None	138	91	25.9	51	2	25	179	214	159	103	121	* 131	154	* 236
Blue River Hybrids	25M75	None	* 164	* 104	26.6	51	0	* 47	* 225	* 219						
Foundation Organic	OR8777	None	* 173	* 111	26.8	51	0	* 61	* 234	* 223						
Blue River Hybrids	30A57	None	* 169	* 103	27.0	51	0	* 43	* 231	* 232						
Organic	B UTC	None	* 165	* 105	27.5	52	0	* 46	* 231	* 224	* 182	* 111	* 157	* 151	* 182	* 239
Organic	B UTC-Hand Weed	None	153	100	28.1	52	0	* 41	* 219	203	* 170	* 106	* 136	* 137	* 170	* 242
Viking	O.6999N	None	151	89	29.4	51	1	16	211	* 227	155	101	124	117	160	* 218
MEAN			154	100	25.9	52	0	40	202	219	146	100	110	127	150	200
LSD(0.10)**			19	10	2.8	1	1	21	20	28	19	7	30	21	17	30

† 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 whole plant 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.