

ORGANIC TRIALS

Table 21. South Central Zone - Organic Grain Trial.

(Fond du Lac= FON, Galesville= GAL, Hancock= HAN)

Brand	Hybrid	Traits†	2014							
			Average					Yield (bu/A)		
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	FON	GAL	HAN
Blue River Hybrids	35M70	None	171	96	22.7	51	0	175	178	162
Blue River Hybrids	41R00	None	191	* 101	23.7	51	0	189	189	* 192
Foundation Organic	8762UT	None	192	* 100	25.0	51	1	* 203	* 203	175
Blue River Hybrids	40R73	None	175	96	25.4	51	1	185	188	154
Viking	6001UNT	None	* 199	* 102	25.4	51	0	200	* 219	* 180
Foundation Organic	OR8513	None	188	98	25.9	50	2	184	202	170
Organic	UW Check B-Hand Weed	None	* 199	* 102	26.2	51	0	189	* 215	* 194
Viking	5004UNT	None	* 198	* 101	26.2	50	0	193	* 230	173
Organic	UW Check B	None	* 199	* 101	26.8	51	1	196	* 208	* 192
Viking	O.5906N	None	* 204	* 102	27.5	50	2	* 221	* 225	166
105-DAY HYBRID TRIAL AVERAGE##					27.5					
Foundation Organic	OR8585	None	190	98	28.3	49	4	189	* 206	175
Foundation Organic	OR8330	None	* 209	* 103	28.9	49	1	* 206	* 225	* 191
Foundation Organic	OR8331	None	* 198	* 99	29.8	50	2	194	* 221	* 178
MEAN			193	100	26.3	50	1	194	208	177
LSD(0.10)**			15	4	1.3	1	2	20	27	16

† 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.