

Table 22. South Central Zone - Organic Grain Trial.

(FOND DU LAC = FON, GALESVILLE = GAL, HANCOCK = HAN)

Brand	Hybrid	Traits [†]	2011						2010						
			Average			Yield (bu/A)			Average			Yield (bu/A)			
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	FON	GAL	HAN	Yield (bu/A)	P.I. #	FON	GAL	HAN
Blue River Hybrids	34C17	None	170	95	16.3	57	5	152	179	182					
Foundation Organic	8803UT	None	170	93	16.9	55	9	196	187	130					
Foundation Organic	OR8787	None	196	* 100	18.4	56	6	184	209	196					
Foundation Organic	8822UT	None	196	* 100	18.5	57	6	200	197	194					
Blue River Hybrids	41R00	None	196	* 100	18.7	56	6	194	188	* 204					
Viking	6001N	None	* 223	* 107	18.9	57	1	218	228	* 224					
Blue River Hybrids	47P37	None	* 208	* 102	19.9	57	5	202	229	191					
Viking	7001PM	None	194	99	20.1	57	6	195	201	185					
100-DAY HYBRID TRIAL AVERAGE##			20.2												
Prairie Hybrids	1711	None	* 202	* 100	20.3	55	7	201	217	187	190	100	183	* 221	162
Blue River Hybrids	45R37	None	199	* 100	20.3	54	6	200	209	187					
Blue River Hybrids	48B30	None	192	96	20.6	55	16	194	185	195					
Viking	O.6999N	None	199	99	20.7	55	7	206	224	168					
Organic	B UTC-Hand Weed	None	* 211	* 102	21.1	56	9	* 235	213	189	* 200	* 103	* 222	197	171
Organic	B UTC	None	* 210	* 102	21.6	55	6	213	228	191	* 202	* 103	* 231	192	174
Blue River Hybrids	53R57	None	* 204	99	21.8	53	12	203	220	187					
105-DAY HYBRID TRIAL AVERAGE##			22.0												
Prairie Hybrids	3081	None	* 209	* 101	23.0	55	3	208	229	188	183	98	193	201	152
Foundation Organic	OR8400	None	* 227	* 103	24.8	51	13	206	* 266	* 207					
MEAN			200	100	20.1	55	7	200	212	189	188	100	196	197	167
LSD(0.10)**			26	7	1.4	1	8	16	17	24	21	6	19	23	38

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.