

Table 22. Southern Zone - Organic Grain Trial.

(ARLINGTON = ARL, JANESVILLE = JAN, LANCASTER = LAN)

Brand	Hybrid	2010						2009							
		Average			Average			Average			Average				
		Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	Yield (bu/A)	Yield (bu/A)	P.I. #	Yield (bu/A)	Yield (bu/A)	P.I. #			
Viking	O.7292	177	93	15.1	58	1	183	213	147						
Viking	O.6710	188	96	16.3	59	1	205	207	163						
Viking	6001N	* 221	* 104	16.9	58	1	* 236	* 230	* 210						
Viking	O.6999N	* 210	* 100	16.9	56	4	208	* 250	186						
Viking	5004N	202	* 99	16.9	56	4	* 243	202	178						
Foundation Organic	OR8508	* 203	* 99	17.3	56	2	217	* 234	171						
105-DAY HYBRID TRIAL AVERAGE##				17.5											
Organic	B UTC-Hand Weed	* 206	* 100	17.6	59	1	* 228	* 240	168	* 228	* 104	212	* 257	* 222	
Blue River Hybrids	53R57	* 214	* 101	17.7	56	4	* 234	* 230	* 195	* 227	* 105	* 242	* 250	193	
Prairie Hybrids	3081	195	96	17.7	58	4	204	215	177	* 210	* 99	190	234	* 205	
Organic	B UTC	195	97	18.0	58	1	* 228	199	172	* 229	* 105	189	* 249	* 249	
Foundation Organic	OR8431	* 214	* 101	19.7	55	1	209	* 250	* 197						
MEAN		202	99	17.3	57	2	218	225	179	210	100	192	231	207	
LSD(0.10)**		18	5	0.9	1	2	17	28	16	22	6	26	21	46	

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.