

Table 21. Southern Zone - Organic Grain Trial.

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

BRAND	HYBRID	2009						2008						6 Test	
		AVERAGE			ARL	JAN	LAN	AVERAGE		ARL	JAN	LAN	AVERAGE		
		Yield bu/A	P.I. #	Moist %	Test Wt.	Lodged %	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	P.I. #	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A
Prairie Hybrids	0371	195	101 *	21.1	55	1	193	207	182						
Viking	O.99-90N	210 *	103 *	25.7	52	1	214	216	197						
Organic	UTC	229 *	105 *	29.6	55	1	189	249 *	249 *						
Blue River	48B30	215 *	102 *	29.7	53	1	192	253 *	200	176 *	108 *	221 *	175 *	132 *	196 *
Blue River	53R57	227 *	105 *	29.7	54	1	242 *	250 *	193						
Foundation Direct	OR8585	226 *	104 *	29.8	53	1	212	261 *	207 *						
Foundation Direct	OR8643	226 *	104 *	30.3	54	1	200	242 *	232 *	166 *	105 *	194	180 *	124	195 *
Organic	UTC-Handweed	228 *	104 *	30.7	54	1	212	257 *	222 *						
Michael Fields	HM3	169	89	30.9	52	7	145	171	187						
105-DAY HYBRID TRIAL AVERAGE##				31.7											
Prairie Hybrids	3081	210 *	99 *	32.4	54	2	190	234	205 *	160 *	102 *	189	162	130 *	185 *
Michael Fields	HM6	158	84	34.3	50	8	125	168	175						
Foundation Direct	OR8484	209 *	98	34.4	54	1	181	241 *	209 *						
Masters Choice	OG530	228 *	102 *	34.4	53	5	201	257 *	229 *						
MEAN		210	100	30.2	53	2	192	231	207	151	100	176	161	115	192
LSD(0.10)		22	6	1.5	2	4	26	21	46	18	7	18	21	22	11

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.