

Table 23. South Central Zone - Organic Grain Trial.

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

Brand	Hybrid	2010						2009						
		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	36K71	171	98	16.1	54	1	174	160	173					
Blue River Hybrids	25A16	185	101	17.1	56	1	* 212	196	148					
95-DAY HYBRID TRIAL AVERAGE##				18.0										
Foundation Organic	OR8797	186	101	18.1	54	1	194	202	159	* 204	* 102	182	* 225	* 204
Foundation Organic	OR8736	161	94	18.3	54	1	175	174	133					
Foundation Organic	OR8791	157	92	18.5	57	0	195	117	145					
Foundation Direct	OR8822UT	* 215	* 108	18.7	56	0	184	* 241	* 216					
Blue River Hybrids	44R57	* 196	* 102	19.7	54	2	200	* 224	158	* 204	98	190	* 242	179
Prairie Hybrids	1711	190	100	20.6	54	1	183	* 221	162					
Foundation Organic	OR8669	192	101	21.4	54	0	187	214	171					
Organic	B UTC-Hand Weed	* 200	* 103	21.6	56	0	* 222	197	171	* 216	* 103	196	* 237	* 215
Organic	B UTC	* 202	* 103	21.7	55	1	* 231	192	174	* 221	* 104	* 209	* 240	* 216
Prairie Hybrids	3081	183	98	22.3	55	0	193	201	152					
105-DAY HYBRID TRIAL AVERAGE##				22.6										
Foundation Organic	OR8445	* 212	* 105	24.8	52	0	202	* 227	* 206					
MEAN		188	100	19.9	55	1	196	197	167	203	100	183	227	199
LSD(0.10)**		21	6	1.2	1	1	19	23	38	17	4	12	18	18

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.