

Table 22. South Central Zone - Organic Grain Trial.

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

		2009							
		AVERAGE					FON	GAL	HAN
BRAND	HYBRID	Yield bu/A	P.I. #	Moist %	Test Wt.	Lodged %	Yield bu/A	Yield bu/A	Yield bu/A
Prairie Hybrids	0371	183	98	26.4	53	0	163	210	177
Blue River	36R19	205 *	103 *	27.8	54	0	178	229 *	209 *
Viking	O.7292	204 *	102 *	28.3	52	0	186	222	205 *
Foundation Direct	OR8800	201	101 *	28.8	52	0	176	217	207 *
95-DAY HYBRID TRIAL AVERAGE##				29.1					
Foundation Direct	OR8797	204 *	102 *	29.3	51	0	182	225 *	204 *
Viking	O.6710	205 *	101 *	29.9	52	0	175	229 *	209 *
Blue River	41R00	197	100 *	30.1	52	1	180	208	201 *
Foundation Direct	OR8777	180	95	31.0	49	0	161	218	160
100-DAY HYBRID TRIAL AVERAGE##				33.2					
Organic	UTC	221 *	104 *	33.2	53	0	209 *	240 *	216 *
Organic	UTC-Handweed	216 *	103 *	33.3	53	0	196	237 *	215 *
Foundation Direct	OR8772	213 *	102 *	33.4	52	0	186	236 *	216 *
105-DAY HYBRID TRIAL AVERAGE##				34.7					
Viking	O.6999N	212 *	101 *	34.9	52	0	197 *	243 *	194
Viking	O.5740	200	98	35.1	52	0	167	223	209 *
Viking	O.6901N	208 *	100 *	35.1	53	1	194	231 *	198 *
Blue River	44R57	204 *	98	35.5	52	0	190	242 *	179
Foundation Direct	OR8520	197	96	37.2	50	0	183	227 *	182
MEAN		203	100	31.8	52	0	183	227	199
LSD(0.10)		17	4	1.5	1	1	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.