

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.

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.

Table 23. North Central Zone - Organic Grain Trial.

(CHIPPEWA FALLS = CHP, MARSHFIELD = MAR, SEYMOUR = SEY, VALDERS = VAL)

		2009									
		AVERAGE					CHP	MAR	SEY	VAL	
BRAND	HYBRID	Yield bu/A	P.I. #	Moist %	Test Wt.	Lodged %	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	
Foundation Direct	OR8934	176	100 *	21.5	54	1	182	182	180	158	
Blue River	19K19	179	100 *	22.2	54	4	167	190 *	172	181	
Blue River	30A12	184	101 *	22.6	54	1	181	179	183	190	
85-DAY HYBRID TRIAL AVERAGE##				24.5							
Foundation Direct	OR8947	182	100 *	24.8	54	1	180	177	182	195	
90-DAY HYBRID TRIAL AVERAGE##				25.4							
Foundation Direct	OR8900	199 *	104 *	25.5	51	2	196 *	184 *	205 *	213 *	
Blue River	25M90	199 *	104 *	25.6	50	1	171	181	218 *	216 *	
Prairie Hybrids	0371	185	100 *	25.6	51	2	179	185 *	177	194	
Foundation Direct	OR8999	182	99	26.4	52	1	175	183	193	187	
Foundation Direct	OR8951	163	93	27.4	51	1	152	165	167	170	
Foundation Direct	OR8870	167	94	27.7	52	1	167	177	165	162	
Organic	UTC	211 *	104 *	32.4	51	0	210 *	195 *	210 *	229 *	
Organic	UTC-Handweed	209 *	103 *	32.7	51	0	210 *	192 *	218 *	220 *	
MEAN		186	100	26.2	52	1	181	183	189	193	
LSD(0.10)		12	4	1.8	2	1	18	11	16	16	

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.