

# ORGANIC TRIALS

## Table 21. South Central Zone - Organic Grain Trial.

(Fond du Lac= FON, Galesville= GAL, Hancock= HAN)

Brand	Hybrid	Traits†	2015									2014				
			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	
Viking	5195UNT	None	198	99	18.4	56	0	211	186	193						
Viking	O.3599N	None	191	96	19.6	55	1	206	220	150						
Foundation Organic	ORG8513	None	193	96	20.2	54	1	202	221	158	188	98	184	202	170	
Viking	O.5898N	None	200	98	20.4	52	0	214	222	171						
100-DAY HYBRID TRIAL AVERAGE##			20.6													
Viking	6001UNT	None	219	* 102	21.3	55	0	* 243	223	187	* 199	* 102	200	* 219	* 180	
Foundation Organic	ORG8700	None	205	99	21.6	53	2	220	204	184						
Viking	O.7197N	None	208	99	22.3	54	1	222	213	196						
Organic	UW Check B	None	* 237	* 106	23.0	56	0	232	* 264	* 213	* 199	* 101	196	* 208	* 192	
Organic	UW Check B-Hand Weed	None	* 225	* 103	23.2	55	0	* 237	234	* 201	* 199	* 102	189	* 215	* 194	
105-DAY HYBRID TRIAL AVERAGE##			24.3													
Viking	O.6305N	None	217	100	24.7	53	1	* 247	218	191						
Foundation Organic	ORG8383	None	215	100	24.8	51	1	230	234	179						
Foundation Organic	ORG8507	None	* 224	101	25.7	53	1	* 235	233	* 204						
MEAN			211	100	22.1	54	1	225	223	185	193	100	194	208	177	
LSD(0.10)**			17	4	1.8	1	1	14	21	16	15	4	20	27	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.