

Table 21. South Central Zone - Organic Grain Trial.

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

Brand	Hybrid	Traits†	2022						2021						
			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
Organic	UW Check H	None	223	101	20.7	53	1	228	242	198	181	93	209	163	178
DenBesten	DB41-01-OR	None	195	95	20.8	54	0	203	214	173	191	93	237	162	177
Foundation Organic	8681UT	None	219	100	20.8	53	1	221	229	*208					
Viking	O.46-02P	None	*235	*103	21.3	54	0	231	*273	198	220	100	*259	194	206
100-DAY HYBRID TRIAL AVERAGE##					21.8										
DenBesten	DB41-98-OR	None	220	100	21.9	56	1	245	219	195	230	*102	*256	228	207
Foundation Organic	8650UT	None	220	100	22.0	53	0	221	248	187					
Foundation Organic	ORG8536	None	*254	*107	22.0	53	1	*262	*287	*209					
Viking	O.18-06UP	None	*236	*103	22.8	56	0	*247	265	193	233	*102	*250	226	219
DenBesten	DB33-05	None	210	96	24.8	52	0	240	232	158					
105-DAY HYBRID TRIAL AVERAGE##					25.4										
DenBesten	DB40-05-OR	None	199	94	25.6	50	0	235	184	196	235	101	*257	247	203
Foundation Organic	8703UT	None	*255	*106	25.9	50	0	*255	*286	*223					
DenBesten	DB42-07-OR	None	223	99	26.0	52	0	226	249	199					
Prairie Hybrids	5141	None	225	99	26.1	51	1	243	240	191	*246	*103	*269	254	211
Prairie Hybrids	4211-Organic	None	219	98	26.8	51	0	209	247	195					
MEAN			224	100	23.4	53	0	233	244	194	223	100	245	219	204
LSD(0.10)**			23	5	1.8	1	1	16	21	22	22	5	22	27	15

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.